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MONTHLY BULLETIN

OF THE

CARNEGIE LIBRARY OF PITTSBURGH

VOLUME 14

JANUARY TO DECEMBER, 1909

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Monthly Bulletin

of the

Carnegie Library of Pittsburgh

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Carnegie Library of Pittsburgh
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Vol. 14 January, 1909 No. 1

Catalogue of Children's Books

The Catalogue of Children's Books in the Carnegie Library of Pittsburgh will be issued early in February. It includes about 2,500 titles and has been compiled primarily to help the children who use the Carnegie Library. It is hoped, however, that it will serve also as a select bibliography of children's reading for the use of mothers, teachers and librarians. The price will be 75 cents at the Library, $1.00 postpaid.

Index to the Monthly Bulletin

The index to volume 13 of the Monthly Bulletin will be published with the February number. This index will be arranged on a plan similar to that which has been used in the Classified Catalogue, containing a complete author index (with brief titles of the books), the call numbers and the number of the page on which full entry may be found. A subject index will also be included.

Refuse and Garbage Disposal

The purpose of this bibliography is to render more accessible the scattered literature on one of the most important of present-day municipal problems—the sanitary disposal of garbage. The articles included deal only with disposal of domestic refuse and do not consider trade

waste and street sweepings. The list has been prepared primarily for use at this Library and includes all important papers to be found here up to January 1, 1909. The Library also has the United States and principal foreign patents and receives regularly several journals in which special departments are devoted to notes on refuse and garbage disposal.

Titles of articles have been copied exactly, which will account for any lack of uniformity in spelling.

The following abbreviations have been used:

diag.	diagrams.	p.	page or pages.
dr.	drawings.	pl.	plates.
ed.	edition.	pt.	part.
ill.	illustrations.	v.	volume.
no.	number.	w.	words.

The list has been compiled by Mr Walter C. Holmes of the Technology department.

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General	11
With utilization of heat	20
Disposal by reduction	30
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General

Appareils de combustion des gadoues. 2,400 w. 4 dr. 1 folding pl. 1895. (In Le Génie civil, v.26, p.231.)

Description of the Merz reduction system and of the Thackeray and Mackay furnaces as operated in American cities.

Baker, M. M.

Unsatisfactory condition of garbage disposal in the United States. 1,800 w. 1901. (In Engineering news, v.46, p.116.)

Read before the League of American Municipalities.

Baumeister, R.

Removal of the rubbish. 6 p. 5 dr. 1895. (In his Cleaning and sewerage of cities, p.184.)

Treats very generally the collection and disposal of refuse and garbage.

Bergès, P.-Aristide.

L'évacuation et l'utilisation des ordures ménagères. 3,600 w. 1908. (In Le Génie civil, v.53, p.369.)

Consideration of the collection and disposal of garbage with special reference to Paris.

Boyer, Jacques.

Usine de broyage et d'incinération des ordures ménagères. 1,500 w. 4 ill. 1908. (In La Nature, v.70, p.369.)

Describes disposal of refuse at Issy-les-Moulineaux, where, after a sorting, part of the refuse is ground up for use as fertilizer and part is incinerated.

City refuse and street cleaning. 3,000 w. 8 ill. 1908. (In Municipal journal and engineer, v.24, p.599.)

Brief statistics on the quantity of New York's refuse.

Coignet, Edmond.

Assainissement des villes; dessiccation et transformation des matières putrescibles, sang, viandes, matières épaisses de vidanges, gadoues, ordures ménagères. 6,500 w. 12 dr. 1 ill. (In Le Génie civil, v.6, p.12, 23, 39.)

Consideration of methods of garbage destruction, of drying and rendering harmless, and their applicability at Paris.

Collection and disposal of city wastes. 2,200 w. 1907. (In Engineering record, v.55, p.635.)

Review of report of Edwin A. Fisher, city engineer, Rochester, N. Y., commenting on disposal methods in different cities and recommending incineration.

Craven, Macdonough.

Waste disposal and its advances. 8,000 w. 1899. (In Public health, v.25, p.293.)

Includes sketch of development of destruction and utilization methods.

Disposal of garbage at Lowell [Mass.]. 250 w. 1907. (In Municipal journal and engineer, v.22, p.503.)

Part is sold, part burned.

Disposal of household refuse at Chelsea, England. 1,000 w. 1891. (In Engineering record, v.24, p.250.)

Mechanical and hand sorting, part to be burned, part utilized.

Disposal of New York's refuse. 2,400 w. 9 ill. 1903. (In Scientific American, v.89, p.292.)

Outlines methods of disposal of the different kinds of refuse.

Disposal of refuse in American cities. 900 w. 1891. (In Engineering news, v.26, p.51.)

Brief summary of methods used in the ten largest (1891) cities of the United States, based on report of Walter V. Hayt, general sanitary officer to the Chicago department of health.

Dörr, Klemens.

Beseitigung von hausmüll. 10,000 w. 1906. (In Zeitschrift des Österreichischen Ingenieur- und Architekten-Vereines, v.58, p.465, 477, 495.)

Consideration of physical and chemical analyses of house refuse, its incineration and utilization.

Effère.

Combustion des gadoues en Amérique. 3,500 w. 5 dr. 1894. (In Le Génie civil, v.25, p.363.)

Description of the Reilly, Rider and Engle cremators and the Merz reduction process as used in America.

Garbage and refuse disposal. 1,200 w. 1908. (In Engineering record, v.57, p.2.)

Editorial comment on plans for garbage disposal at Milwaukee and Columbus, O.

Garbage collection and disposal in St. Louis. 5,000 w. 1906. (In Municipal engineering, v.30, p.214.)

Recommendations from two committees advocating different methods of disposal.

Garbage disposal and street cleaning. 1,100 w. 1899. (In Engineering record, v.40, p.458.)

Abstract of report by W. C. Woodward to the American Society of Municipal Improvements. Recommends performance of the work by city agents directly.

Garbage disposal at Cincinnati. 700 w. 1899. (In Engineering record, v.40, p.465.)

Abstract of report by August Herrmann, giving history of the contract for disposal of garbage at Cincinnati.

Garbage disposal data. 800 w. 1908. (In Municipal journal and engineer, v.25, p.252.)

Notes on incinerators at Staten island, N. Y., Trenton, N. J. and Allentown, Pa., and reduction plants at Rochester and Syracuse, N. Y.

Garbage disposal in small cities and villages. 2,300 w. 1903. (In Municipal engineering, v.24, p.139.)

Abstract of address by Rudolph Hering before the New York Association of Health Officers.

Garbage problem at Reading. 650 w. 1907. (In Municipal journal and engineer, v.22, p.200.)

Brief history of garbage disposal at Reading, Pa.

Garbage reduction and incineration plants in the larger cities of the United States. 2,500 w. 1908. (In Engineering news, v.59, p.284.)

Editorial consideration of present situation.

Goodnough, X. H.

Collection and disposal of municipal waste and refuse. 9,000 w. 1908. (In Journal of the Association of Engineering Societies, v.40, p.243.)

Refers particularly to refuse of Boston. Contains detailed tables of character of refuse for each month of the year in different sections of the city.

Grand Rapids garbage problem. 800 w. 1906. (In Municipal journal and engineer, v.20, p.329.)

Reviews report of commission of investigation concerning best method for disposal of garbage.

Hansen, Paul.

City wastes disposal and street cleaning. 1,500 w. 1908. (In Engineering news, v.59, p.448.)

Abstract of paper before the Ohio Engineering Society.
Brief consideration of advantages of different methods.

Hering, Rudolph.

Disposal of municipal refuse; review of general practice. 42 p. 1904. (In Transactions of the American Society of Civil Engineers, v.54, pt.5, p.265.)

Discussion, 27 p.

Comprehensive review of American practice. Refuse is considered as ashes, garbage, street sweepings and rubbish. Discussion of collection of refuse and methods of disposal, giving types of furnaces in use and costs.

Hering, Rudolph.

Final disposal of refuse in American cities. 1,000 w. 1908. (In Journal of the Society of Chemical Industry, v.27, p.380.)

Brief review of methods.

Hering, Rudolph, *and others.*

Report of committee on disposal of refuse materials. 3,600 w. 1 dr. 1902. (In Public health, v.28, p.21.)

Includes papers describing disposal of garbage and refuse in Montreal, Providence, Buffalo, Cincinnati and New York city.

Hering, Rudolph, *and others.*

Report of the committee on disposal of refuse materials. 1,600 w. 1900. (In Public health, v.26, p.126.)

Brief notes on progress, 1897–1900.

Hering, Rudolph, *and others.*

Report of the committee on disposal of refuse materials. 6,600 w. 1 map. 1901. (In Public health, v.27, p.186.)

Chiefly papers by Hibbert W. Hill on "Refuse disposal in Boston" and by William C. Woodward on "Refuse disposal in the District of Columbia."

Hering, Rudolph, *and others.*

Report of the committee on the disposal of garbage and refuse. 1,800 w. 1896. (In Public health, v.22, p.105.)

Considers some of the recent (1896) developments.

Hering, Rudolph, *and others.*

Report of the committee on the disposal of garbage and refuse. 1,900 w. 1904. (In Public health, v.29, p.129.)

Statement of conclusions concerning best means of garbage disposal in large and small cities.

Hering, Rudolph.

Vexed question of garbage disposal. 2,800 w. 1 diag. 1897. (In Engineering magazine, v.13, p.392.)

Brief general treatment of methods in use and their relative advantages.

Household refuse. 2,000 w. 1891. (In Engineering, v.51, p.590.)

Editorial discussion and suggestions for its disposal and utilization as carried on by a London company.

Hoyt, Henry F.

Collection, removal and disposal of garbage and dead animals at St. Paul, Minnesota, U. S. A. (In Public health, v.18, p.115.)

Garbage is dumped about 20 miles from the city.

Latest garbage disposal statistics. 2,000 w. 1903. (In Engineering news, v.50, p.412.)

Editorial comment on statistics collected by Winslow and Hansen.

Livache, Ach.

Considérations sur les divers modes de traitement des ordures ménagères. 7,000 w. 1900. (In Bulletin de la Société d'encouragement pour l'industrie nationale, v.99, p.730.)

Reviews especially American and British practice of refuse disposal. Concludes that only satisfactory methods are incineration or treatment with steam under pressure. Grease is thus extracted and the dry tankage is available for agriculture.

Livache, Ach.

État actuel de la question des ordures ménagères dans les divers pays. 15,000 w. 12 dr. 1902. (In Bulletin de la Société d'encouragement pour l'industrie nationale, v.102, p.178.)

Review of practice in refuse disposal in all parts of the world, based on Goodrich's "Economic disposal of town's refuse."

Merriman, Mansfield.

Refuse and garbage. 18 p. 1906. (In his Elements of sanitary engineering, ed. 3, p.216.)

Brief treatment of principles of garbage disposal by cremation and by reduction.

Methods of street cleaning and garbage removal in New York. 1,500 w. 1885. (In Sanitary engineer, v.11, p.541.)

Brief outline of methods and administration.

Morse, William F.

Disposal of municipal refuse; American conditions illustrated by data from representative cities. 4,000 w. 1905. (In Public health, v.31, p.41.)

Morse, William F.

Disposal of municipal waste; systems and methods, with special reference to American conditions. 90,000 w. Ill. 1906–07. (In Municipal journal and engineer, v.20, p.111, 203, 302, 400, 543; v.21, p.29, 111, 236, 346, 470, 572; v.22, p.23, 122, 232, 339, 454; v.23, p.23, 160, 271, 386, 526, 643.)

"List of garbage crematories in chronological order," v.22, p.23.

Full treatment of American practice. Includes three articles by Goodrich on British conditions and practice.

Morse, William F.

Next step in the work of refuse and garbage disposal. 9,000 w. 1899. (In Public health, v.25, p.314.)

Weighs relative advantages of disposal by cremation and by reduction and suggests future advances.

Morse, William F.

Utilization and disposal of municipal waste. 8,000 w. 11 dr. 14 ill. 1904. (In Journal of the Franklin Institute, v.157, p.401; v.158, p.25.)

Review of development in England and the United States.

Notable report on garbage and refuse collection and refuse disposal at Columbus, O. 3,300 w. 1906. (In Engineering news, v.55, p.304.)

Review of report prepared by experts, giving estimates and recommendations.

Parsons, H. de B.

City refuse and its disposal. 2,500 w. 1908. (In Journal of the Society of Chemical Industry, v.27, p.376.)

The same. 13 ill. (In Scientific American supplement, v.66, p.3, 8.)

Consideration of methods in use, with their respective advantages and disadvantages.

Parsons, H. de B.

Disposal of municipal refuse. 186 p. Ill. 1906.

Practical presentation of most recent (1906) knowledge and methods, constantly referring to best American practice.

Perkins, Frank C.

Chicago underground railway system of refuse disposal. 800 w. 1908. (In Municipal engineering, v.35, p.21.)

Refuse is taken from centrally located underground stations to river front.

Potter, Alexander.

Garbage disposal and street cleaning. 1,200 w. 1907. (In Municipal engineering, v.33, p.236.)

Considers condition of garbage disposal in this country very satisfactory.

Problem of waste disposal. 250 w. 1906. (In Municipal journal and engineer, v.21, p.343.)

Includes statistics collected by Census bureau.

Refuse disposal in America. 1,800 w. 1908. (In Engineering record, v.58, p.85.)

Editorial discussion of present (1908) conditions.

Refuse disposal in New York in 1898. 1,100 w. 1899. (In Engineering record, v.40, p.30.)

Abstract of report of James McCartney, commissioner of street-cleaning. Operation and conditions of disposal plants.

Refuse disposal in Ohio. 800 w. 1908. (In Municipal journal and engineer, v.25, p.776.)

State board of health is (1908) to investigate the subject by tests of cremators, analyses of refuse, etc.

See also editorial, p.787.

Refuse disposal in the District of Columbia. 3,100 w. 1901. (In Engineering record, v.44, p.301.)

Extracts from paper read by William C. Woodward before the American Public Health Association.

Unsatisfactory disposal for many years.

See also Hering.

Removal of ashes and garbage. 200 w. 1907. (In Municipal journal and engineer, v.23, p.130.)

Abstract of report to Albany Medical Society giving statistics of methods and costs in 50 cities.

Report of committee on disposal of waste and garbage. 54 p. 4 dr. 1891. (In Public health, v.17, p.90.)

Sanitary aspect of question is discussed. Various methods and systems are discussed in appendixes to the report by authorities, especially the Merz reduction process and the Rider and Engle furnaces.

Report of the committee on the disposal of garbage and refuse. 3,400 w. 1894. (In Public health, v.20, p.196.)

Discussion, 500 w.

Brief consideration of disposal by reduction, cremation, etc.

Report of the committee on the disposal of garbage and refuse. 4,500 w. 1897. (In Public health, v.23, p.206.)

The same. (In Engineering news, v.38, p.301.)

The same. (In Engineering record, v.36, p.494.)

The same, condensed. 3,500 w. (In Municipal engineering, v.13, p.348.)

Discussion, 1,600 w.

Review of garbage collection and disposal practice, favoring disposal by cremation. Reduction process is "viewed with some suspicion."

Report of the committee on the disposal of garbage and refuse. 4,400 w. 1898. (In Public health, v.23, p.206.)

Discussion, 1,600 w.

Considers methods of removal and advantages of different disposal processes.

Report on street cleaning and waste disposal, New York city. 7,500 w. 1908. (In Engineering news, v.59, p.449.)

Review of report by a commission of engineers. Brief consideration of garbage disposal.

See also editorial, p.462. 2,000 w.

Reynolds, Arthur R.

Garbage disposal. 1,600 w. 1899. (In Municipal engineering, v.16, p.31.)

Paper before American Society of Municipal Improvements.

Record of personal observation at Chicago. Conclusion that ashes and garbage should be collected separately. Present methods of garbage disposal imperfect.

Rhines, F. K.

Disposal of municipal refuse. 6,500 w. 1904. (In Journal of the Association of Engineering Societies, v.33, p.255.)

The same. (In Bulletin of the League of American Municipalities, v.3, p.69.)

Summary of methods in use and difficulties in disposing of different kinds of refuse.

Riker's island refuse conveyor plant. 1,500 w. 2 dr. 2 ill. 1904. (In Engineering record, v.50, p.335.)

Description of machinery for unloading and distributing refuse of New York city.

Sanitary disposal of municipal refuse. 60 p. 4 dr. 1903. (In Transactions of the American Society of Civil Engineers, v.50, p.95.)

Informal discussion by members. Review of present American practice and prospects, emphasizing the fact that the problem must be dealt with by the engineer.

Street cleaning and waste disposal in New York. 3,300 w. 1908. (In Engineering record, v.57, p.207.)

Review of report of a city commission of engineers.

Systems of garbage collection and disposal. 1,800 w. 1905. (In Municipal engineering, v.28, p.393.)

Reviews report of Health Commissioner Simon of St. Louis. Favors private ownership and operation.

Unsatisfactory conditions of garbage disposal in America. 1,200 w. 1897. (In Engineering news, v.38, p.313.)

Editorial discussion and commendation of report of committee on garbage disposal of the American Public Health Association.

See also letters by James H. Fuertes and Rudolph Hering, with editorial comment, p.347.

Waring, George E. *jr.*

Final disposition of garbage. 21 p. 1898. (In his Street-cleaning and the disposal of a city's wastes, p.47.)

Mainly a report by Macdonough Craven, in chief charge of investigation of the disposal of New York's garbage by delivery to a company charged with its care. Records work in studying cost to the city, methods of collection, separation of garbage from other refuse, destruction of garbage by fire, etc.

Winslow, C. E. A. & **Hansen,** P.

Some statistics of garbage disposal for the larger American cities in 1902. 25 p. 1904. (In Public health, v.29, p.141.)

"References," p.162.

Full statistics from 155 American cities, giving methods in use for collection, separation and final disposal of garbage and other waste.

Direct Land Disposal

Crushing house refuse. 1,000 w. 1908. (In Municipal journal and engineer, v.24, p.791.)

Borough of Southwark, Eng. crushes its mixed refuse, which can then be used as a fertilizer.

Disposal of house refuse. 800 w. 2 ill. 1907. (In Engineering, v.83, p.753.)

Description of the "lightning dust-manipulator" for disintegrating, pulverizing and mixing refuse. Resulting mixture is available as a fertilizer.

Hawks, A. McL.

Garbage disposal at Tacoma and Seattle, Wash. 1,400 w. 4 dr. 1896. (In Engineering news, v.36, p.21.)

Garbage used directly for fertilizing purposes or for filling.

Land disposal of garbage; an opportunity for engineers and contractors. 2,500 w. 1905. (In Engineering news, v.53, p.367.)

Advocates the plowing of garbage into land.

McCullough, Ernest.

[Garbage disposal.] 6 p. 1906. (In his Engineering work in towns and small cities, p.64.)

Gives suggestions for garbage disposal by burial under earth; adaptable to small cities.

Tur, P.

Note on the removal and utilization of municipal refuse in French cities. 3,700 w. 1904. (In Transactions of the American Society of Civil Engineers, v.54, pt.5, p.309.)

Usual practice is to grind the garbage, after a short sorting, then to be used as a fertilizer. Incineration is less common.

Vincey, Paul.

Notice monographique sur les ordures ménagères de Paris. 129 p. 1 diag. 4 ill. 2 maps. 1900. (In Bulletin de la Société d'encouragement pour l'industrie nationale, v.100, p.172, 510, 816.)

Detailed discussion of collection, transportation and disposal of garbage of Paris for agricultural purposes.

Disposal by Incineration

General

Anderson process of garbage cremation. 1,200 w. 2 dr. 1894. (In Engineering record, v.30, p.26.)

Anderson system of garbage cremation. 1,500 w. 2 ill. 1894. (In Engineering news, v.31, p.380.)

Furnace is an adaptation of a brick-kiln. Garbage on cars is passed slowly through a tunnel-shaped kiln. Oil fuel is used in initial firing.

Baird, George.

Destruction of night-soil and garbage by fire. 1,500 w. 1886. (In Public health, v.12, p.119.)

The same. (In Sanitary engineer, v.15, p.20.)

Describes successful experiments at Wheeling with a Smith gas-furnace.

Baker, M. N.

Refuse destructors. 2,100 w. 1904. (In Bulletin of the League of American Municipalities, v.2, p.62.)

The same. (In Municipal engineering, v.27, p.447.)

Comparison of British and American conditions and practice.

Bath refuse destructors. 1,300 w. 21 dr. 1896. (In Engineering, v.61, p.12.)

Warner destructor with eight cells at Bath, Eng. Refuse is fed in at the top onto a drying hearth, thence to rocking grate-bars, where combustion takes place.

Bayles, Howard G.

Incineration of municipal waste. 4,000 w. 1905. (In Municipal engineering, v.29, p.255.)

Review of the cost and efficiency of incineration in various American cities. Best results were obtained at Atlanta and Minneapolis.

Bayless, Charles T. & **Merkel,** A. E.

Garbage cremation in America. 5,000 w. 3 dr. 1894. (In Engineering news, v.32, p.167.)

Reviews successful systems and describes typical furnaces, the Rider furnace at Allegheny, the Merz system at Buffalo and the Engle crematory at the World's Columbian Exposition, Chicago.

Beehive refuse destructor. 1,300 w. 1884. (In Building news, v.47, p.402.)

The same. (In Engineering news, v.14, p.133.)

Describes destructor of this type in operation at Richmond, Eng. and commends its simplicity and efficiency.

Branch, Joseph G.

Garbage incinerators. 1,500 w. 1906. (In Bulletin of the League of American Municipalities, v.5, p.1.)

Report to the city council, St. Louis, including data from other cities and recommending incineration according to British practice.

British refuse destructors and American garbage furnaces. 2,800 w. 1905. (In Engineering news, v.53, p.388.)

Comparison of British and American practice.

Burrage, Severance.

Garbage disposal in Lafayette, Indiana. 2,600 w. 1 dr. 2 ill. 1901. (In Municipal engineering, v.20, p.329.)

Disposal by cremation.

Carrothers, M. M.

Cremation of nightsoil and garbage at Findlay, Ohio. 1,800 w. 1892. (In Annals of hygiene, v.7, p.153.)

Successful results obtained by use of an Engle cremator, using gas as fuel.

Change in garbage disposal methods at Paris from grinding and utilization to incineration. 900 w. 1906. (In Engineering news, v.56, p.252.)

Codrington, Thomas.

Destruction of town refuse. 6,500 w. 14 dr. 1888. (In Engineering and building record, v.18, p.184, 196, 232, 245; v.19, p.51.)

Describes British practice in refuse incineration as carried out in Manchester, Birmingham, Blackpool, Glasgow, Leeds and Bolton.

See also editorial, p.182.

Cremation of dust-bin refuse. 3,000 w. 1898. (In Engineering, v.65, p.179, 212.)

Editorial discussions of the value and efficiency of cremation.

Decarie garbage crematory at Minneapolis. 900 w. 2 dr. 1 ill. 1901. (In Engineering record, v.44, p.318.)

Incinerator is essentially a water-tube boiler. Garbage is dried on the tubes, then falls to grates below.

Destruction of garbage by fire. 1,800 w. 2 dr. 1881. (In Sanitary engineer, v.4, p.164.)

Based on report of the medical officer of Saint Pancras, Eng. describing the Fryer carbonizer and destructor in use at Leeds.

Dowling garbage cremator. 500 w. 1893. (In Engineering record, v.29, p.77.)

Oil fuel is used, fed from the tank to six burners, thence sprayed by superheated steam, producing an intense heat on the garbage. Cremator is (1893) in use in Philadelphia.

18-ton garbage crematory. 800 w. 2 dr. 1 ill. 1907. (In Engineering record, v.55, p.462.)

Crematory at the army post at Post Ontario, N. Y.

Engineer's report on the garbage furnaces of Trenton, N. J. 8,500 w. 1902. (In Engineering news, v.48, p.197.)

Report of investigation of operations by Rudolph Hering, discussing methods of collection, prevention of escape of dust, furnace design and operation, etc.

Engle system of garbage cremation. 1,000 w. 1893. (In Engineering news, v.29, p.268.)

Garbage is fed in at top onto a grate between two fires, which consume all smoke and gases. A pan below the grate catches all liquid matter, there to be evaporated.

See also article, p.267.

40-ton garbage incinerator at Oak Park, Illinois. 1,200 w. 3 dr. 1 ill. 1908. (In Engineering record, v.58, p.408.)

Domestic garbage only is collected.

Foster, E. H.

Heenan refuse destructor. 400 w. 1908. (In Journal of the Society of Chemical Industry, v.27, p.383.)

Foster, Wolcott C.

Disposal of town refuse and of garbage. 2,500 w. 3 dr. 1891. (In Engineering, v.52, p.720.)

Mechanical sorting and cremation in specially adapted furnace.

Four Whiting pour la carbonisation des ordures ménagères. 250 w. 2 dr. 1890. (In Le Génie civil, v.16, p.431.)

Whiting furnace described.

Fuertes, James H.

Garbage cremation in Europe. 2,300 w. 1896. (In Engineering record, v.34, p.102.)

Information from author's own observation of plants at Hamburg, Leeds and Cambridge.

See also editorial, p.99.

Fuertes, James H.

Garbage disposal in England. 2,200 w. 1896. (In Engineering news, v.36, p.10.)

Information on results obtained at Leeds, Liverpool, Cambridge, etc.

Functions of a garbage crematory. 700 w. 1905. (In Municipal engineering, v.29, p.220.)

Considers temperature necessary for satisfactory incineration.

Garbage collection, removal and final disposal at Milwaukee, Wis. 5,000 w. 1 folding pl. 1902. (In Engineering news, v.47, p.63.)

History of garbage disposal at Milwaukee, with description of new Engle incinerating furnaces.

Garbage cremation at Evanston, Ill. 600 w. 3 dr. 1901. (In Engineering record, v.43, p.553.)

Garbage cremation experiments in Germany. 4,500 w. 1896. (In Engineering record, v.34, p.45.)

Letter from Rudolph Hering giving letters from German engineers regarding plants at Hamburg and Berlin. Horsfall furnaces are used. Careful experiments were carried out concerning the fuel necessary.

Garbage-cremator. 300 w. 4 dr. 1885. (In Sanitary engineer, v.11, p.170.)

Concise description of cremator used by the United States Sanitary and Fertilizer Company.

Garbage-cremator. 250 w. 2 dr. 1885. (In Sanitary engineer, v.11, p.253.)

"Bee-hive" type.

Garbage cremator proposed for Scranton. 200 w. 1888. (In Engineering and building record, v.18, p.270.)

Description of proposed Engle cremator, from Des Moines "Journal."

Garbage disposal at McKeesport [Pa.]. 600 w. 2 dr. 1 ill. 1908. (In Municipal journal and engineer, v.25, p.390.)

Municipal incinerating plant successfully operated.

Garbage disposal at Toronto, Ont. 1,300 w. 2 dr. 1899. (In Engineering record, v.40, p.478.)

Methods of collection of garbage, and cremators built.

Garbage disposal in the Northwest. 800 w. 1908. (In Municipal journal and engineer, v.25, p.746.)

Review of report of a San Francisco committee after investigation of incinerating plants at Seattle, Portland, Ore. and Vancouver.

Garbage-disposal system of New Brighton, N. Y. 900 w. 1897. (In Engineering record, v.35, p.319.)

Brownlee cremator.

Garbage incineration for St. Louis. 1,500 w. 1906. (In Municipal engineering, v.30, p.28.)

Extracts from report by Joseph G. Branch.

Hanneken's system of dealing with street-refuse. 500 w. 1885. (In Minutes of proceedings of the Institute of Civil Engineers, v.83, p.481.)

Abstract from "Gesundheits-Ingenieur," 1885, p.585.
Method used in Russia for burning refuse of kitchens, streets and closets.

Hawks, A. McL.

Garbage crematory at Portland, Ore. 800 w. 2 dr. 1896. (In Engineering news, v.36, p.125.)

Consists of a combustion furnace and a "gas-consuming" furnace. Forced draft is supplied to roasting-oven by small blowing-engine.

Hering, Rudolph.

Disposal of garbage and refuse; construction, cost and operation of the Hamburg, Germany, works. 4,500 w. 15 dr. 2 ill. 1897. (In Engineering record, v.36, p.446.)

Horsfall furnaces in operation over 16 months have given satisfactory service. Cost is about 21 cents per ton of garbage.
See also editorial, p.441.

Hering, Rudolph.

Disposal of garbage and refuse; cost of construction and operation of the Berlin, Germany, works. 9,500 w. 14 dr. 1897. (In Engineering record, v.36, p.532, 558.)

Experiments with Horsfall and Warren furnaces indicate that English system is not applicable to Berlin. Coal must be added to aid combustion, unless refuse has been sifted. Dry-air blast seems necessary also.

Horsfall destructor. 1,500 w. 2 dr. 1899. (In Engineer, London, v.87, p.260.)

Abstract of report by Lord Kelvin and Archibald Barr after inspection of plants at Edinburgh, Bradford and Oldham.

Horsfall destructor. 2,500 w. 6 dr. 1898. (In Engineering, v.66, p.200.)

Plant at Bradford, Eng. is described. Fumes given off by drying or unconsumed refuse are made to pass over the flames. Several noteworthy improvements have been made.

Horsfall induced draught system. 600 w. 3 dr. 1898. (In Engineer, London, v.86, p.40.)

Air and steam mixed are blown through cast-iron side boxes into the ash-pit below the grate-bars.

Horsfall refuse destructor and forced draught system. 1,400 w. 1 dr. 1903. (In Electrical review, London, v.53, p.168.)

House-refuse incinerator for New York city. 1,400 w. 7 dr. 1902. (In Engineering record, v.45, p.372.)

Separate incinerator to be installed for light, readily combustible refuse.

How San Francisco disposes of its garbage. 2,000 w. 7 ill. 1898. (In Scientific American, v.79, p.260.)

Thackeray incinerator has been (1898) in successful operation for eight months.

Investigation of a garbage crematory. 7,500 w. 1903. (In Scientific American supplement, v.55, p.22885, 22894.)

Report of Rudolph Hering on cremator at Trenton, N. J.

Johnson garbage crematory. 1,000 w. 2 dr. 1896. (In Engineering news, v.35, p.86.)

Tuyeres directed toward the centre of the furnace and the under side of the grate produce an agitative blast that disintegrates and spreads the garbage before burning.

Jones, John.

New garbage destructor at Toronto, Ont. 700 w. 1903. (In Municipal engineering, v.25, p.345.)

Dixon furnace.

Kilvington, S. S.

Garbage furnaces and the destruction of organic matter by fire. 6,500 w. 9 dr. 1888. (In Public health, v.14, p.156.)

The same, condensed. 4,000 w. (In Engineering and building record, v.19, p.159.)

Discusses furnaces in use (1888) in England and America from the point of view of efficiency and economy. Concludes that for American cities choice should be made from the Rider, Nelson and Engle furnaces.

Kilvington, S. S.

Statistics of river pollution, with observations upon the destruction of garbage and refuse matter. 4,000 w. 1889. (In Public health, v.15, p.63.)

Consideration of methods of disposal, with conclusion that cremation is best.

Koller, Theodor.

Erfahrungen in der städtischen hausmüllverwerthung. 2,500 w. 1899. (In Glasers annalen für gewerbe und bauwesen, v.44, p.252.)

Review of results of English and German practice in garbage cremation, especially in Munich. Consideration of utilization of resulting products.

Laberge, L.

Destruction of garbage. 3,800 w. 1 dr. 1887. (In Public health, v.13, p.233.)

Review of experience at Montreal in the incineration of waste, and description of the Mann destructor.

Lyon, Gaston.

Combustion des ordures ménagères et des gadoues des rues; le four Horsfall. 1,400 w. 2 dr. 1895. (In Le Génie civil, v.27, p.415.)

Brief description of the Fryer, Warner, Healey, Whiley and Horsfall furnaces.

McKenzie, T. H.

Remarks on disposal of garbage and household refuse. 1,800 w. 1894. (In Public health, v.20, p.184.)

Strongly favors immediate destruction as opposed to reduction.

Maxwell, William H.

Removal and disposal of town refuse. 372 p. Ill. 1898.

Contains chapters on general methods of refuse disposal, refuse destructors and accessories, destructor installations in various towns in England, etc.

Mills, F. J.

Thackeray garbage furnaces at San Francisco, Cal. 4,700 w. 3 dr. 3 ill. 1900. (In Engineering news, v.43, p.318.)

Garbage is burned, with no additional fuel and with few objectionable features.

Modified Horsfall crematory. 700 w. 7 dr. 1900. (In Engineering record, v.41, p.111.)

Adapted particularly to destruction of moist garbage, sewage sludge and night-soil. Coarse refractory material in the garbage cells allows the liquid to drain into a well below.

Moore, E. C. S.

Disposal of house refuse and sludge. 65 p. Ill. 9 pl. (In his Sanitary engineering, p.529.)

Treats at considerable length the disposal of general refuse in destructors or in other ways, as practiced in various towns and cities in England.

Morse, William F.

Collection and disposal of the refuse of large cities. 4,800 w. 1894. (In Public health, v.20, p.187.)

Briefly presents a plan of an advisory board on the "final disposition of the refuse of New York city" which proposes destruction within city limits by cremation.

Morse, William F.

Destruction of waste in public institutions and private buildings. 1,500 w. 1908. (In Journal of the Society of Chemical Industry, v.27, p.382.)

Specially adapted destructor furnace is described.

Morse, William F.

Disposal of garbage and waste in the household. 1,400 w. 1896. (In Public health, v.22, p.109.)

Description of apparatus for drying of garbage in the stovepipe. Dried garbage is subsequently to be burned as fuel.

Morse, William F.

Disposal of the garbage and waste of the World's Columbian Exposition. 5,000 w. 1893. (In Public health, v.19, p.53.)

Paper at the International congress of public health.

Morse, William F.—*continued.*

The same. (In Scientific American supplement, v.36, p.14992.)

From the "Sanitarian."

Operation of Engle cremators using oil fuel at a cost of about 60 to 70 cents per ton of refuse.

Morse, William F.

Disposition of municipal refuse; American conditions illustrated by data from representative cities. 4,000 w. 1905. (In Public health, v.31, pt.1, p.41.)

Favors the immediate destruction of light, combustible refuse without long haulage.

Morse, William F.

Methods of collection and the disposal of waste and garbage by cremation. 4,500 w. 1892. (In Annals of hygiene, v.7, p.235.)

Emphasizes value of systematic collection of waste under rigidly enforced rules and describes the Engle cremator.

See also editorial, p.38.

Morse-Boulger garbage and refuse destructor. 1,000 w. 1897. (In Engineering record, v.35, p.520.)

By larger grate surface, better stoking and division of the lower part of the furnace into two compartments, the furnace destroys the garbage in less time.

Municipal cremation of garbage. 400 w. 1889. (In Engineering and building record, v.20, p.356.)

Bibliography of material to 1889 in "Sanitary engineer" and "Engineering and building record."

New garbage cremator at Toronto. 1,000 w. 8 dr. 1904. (In Engineering record, v.50, p.321.)

New destructor is a combination of the Mann, Thackeray and Dixon types.

New garbage furnace at Atlanta, Ga. 1,200 w. 1901. (In Engineering news, v.45, p.105.)

Lester furnace has given satisfactory results.

Notes on the operation of the Montreal garbage furnace. 1,100 w. 1899. (In Engineering news, v.42, p.374.)

Thackeray incinerator is used, built along English lines. Waste is burned without sorting and with no additional fuel.

Pittsburg garbage cremator. 250 w. 1888. (In Engineering and building record, v.18, p.276.)

Letter from Rider Garbage Furnace Co. giving results of a year's operation.

Proposed garbage cremation in Minneapolis. 400 w. 1888. (In Engineering and building record, v.18, p.122.)

Descriptive article from the Minneapolis "Pioneer-press," with editorial comment.

Proposed light refuse crematory for New York city. 1,700 w. 12 dr. 1902. (In Engineering news, v.47, p.314.)

Refuse cremators. 10,000 w. 6 dr. 1892. (In Engineering record, v.26, p.297, 312, 328, 397; v.27, p.379.)

Describes working of different types in England and America; Engle, Merz and Rider furnaces given as principal ones of America.

Refuse destruction at Edinburgh. 2,800 w. 8 dr. 1 ill. 1898. (In Engineer, London, v.86, p.200.)

Horsfall furnace in satisfactory operation.

Refuse-destructor at Bombay. 600 w. 5 dr. 1885. (In Sanitary engineer, v.13, p.108.)

"Bee-hive" type, in which noxious gases are passed through the furnace.

Refuse destructor at Leyton. 1,300 w. 5 dr. 1896. (In Engineering, v.62, p.671.)

First destructor of its kind in England successful in burning pressed sludge mixed with refuse.

Refuse disposal in Edinburgh. 1,100 w. 1898. (In Engineering record, v.38, p.199.)

Unsatisfactory results obtained from cremation of refuse.

Regenerative garbage cremators. 1,200 w. 1 dr. 1894. (In Engineering record, v.30, p.110.)

Waste gases used to heat the incoming air, resulting in a saving in fuel and a higher temperature.

Reilly, H. I.

A garbage-crematór at Governor's island. 350 w. 1 dr. 1885. (In Sanitary engineer, v.12, p.211.)

Successful results obtained by drying garbage on grate, then using dry garbage as fuel.

Rubbish incineration in New York. 1,500 w. 8 ill. 1908. (In Municipal journal and engineer, v.24, p.466.)

History and developments.

See also editorial, p.467.

Rubbish incineration in New York city and the design for the new Stanton street incinerator. 4,000 w. 10 dr. 1904. (In Engineering record, v.49, p.128.)

Sanitary garbage incinerator. 1,100 w. 1 ill. 1905. (In Municipal engineering, v.29, p.224.)

Describes tests of a Decarie incinerator at Muncie, Ind.

Scherer, H. P.

How properly to collect and dispose of garbage. 3,500 w. 1900. (In Municipal engineering, v.19, p.331.)

Paper before the Indiana League of Municipalities.

Information on the collection of garbage, and incineration in a "Dixon crematory" at Ft. Wayne, Ind.

Slagg, Charles.

Burning of town-refuse at Leeds. 1,900 w. 2 dr. 1882. (In Minutes of proceedings of the Institution of Civil Engineers, v.68, p.290.)

The same, condensed. (In Sanitary engineer, v.6, p.291.)

Refuse is burned according to Fryer's method in six-cell destructor kilns. A "carbonizer" kiln is used also for burning vegetable sweepings to charcoal.

Sweet, W. A.

Destruction of town refuse. 250 w. 1888. (In Engineering and building record, v.18, p.210.)

Letter giving author's ideas as to design of furnace, similar to a blast-furnace.

Test of a refuse crematory. 900 w. 1 dr. 1898. (In Engineering record, v.37, p.299.)

Test at Leyton, Eng. of refuse mixed with pressed sewage sludge. Favorable results were obtained.

See also editorial, p.291.

Test of the new Decarie garbage incinerator at Duluth [Minn.]. 400 w. 1906. (In Municipal engineering, v.30, p.235.)

From Duluth "News-tribune."

Testing a garbage cremator. 250 w. 1907. (In Municipal journal and engineer, v.23, p.191.)

Conditions for proposed test of a Decarie incinerator at Winnipeg, Canada.

Thiesing, Hans.

Müllverwertung, insbesondere nach dem dreiteilungsverfahren. 6,000 w. 1906. (In Zeitschrift des Österreichischen Ingenieur- und Architekten-Vereines, v.58, p.38.)

Waste is separated into three parts, ashes, organic matter, and other refuse. The second class is burned in the destructor.

Venable, William Mayo.

Garbage crematories in America. 200 p. Ill. 1906.

"An attempt has been made to indicate the principles of design of every type of crematory built in the United States, and to give a list of installations at least large enough to enable any interested party to look into the merits and to mark the development of any system." *Preface.*

Discussion of all matters pertaining to incineration of garbage and possible power production is included.

Vivarttas system of garbage disposal, Scranton, Pa. 450 w. 1 dr. 1893. (In Engineering record, v.28, p.265.)

Gases of combustion utilized for generating steam used in preliminary drying. Coal is used only in starting the cremator.

Watson, George

Disposal of refuse. 6,500 w. 3 dr. 1892. (In Engineering, v.54, p.369, 430.)

The same. (In Engineering news, v.28, p.319, 522.)

The same, abstract. 1,500 w. (In Report of the British Association for the Advancement of Science, v.62, p.860.)

Paper before the British Association for the Advancement of Science.

Describes the Fryer, Warner, Healy, Whiley and Horsfall furnaces as showing most promise in British practice.

Willoughby refuse destructor. 800 w. 2 dr. 1897. (In Engineer, London, v.84, p.271.)

Consists of a furnace and a revolving cell. Coal is fed into the furnace and garbage into the hot cell. Destructor is (1897) operated in Lewisham, Eng.

Wordin, N. E.

Domestic disposal of garbage. 3,500 w. 1894. (In Public health, v.20, p.178.)

Favors destruction by fire.

Zellweger, John.

Cremation of garbage. 1,000 w. 6 dr. 1886. (In Journal and transactions of the Association of Engineering Societies, v.5, p.255.)

The same. (In Scientific American supplement, v.22, p.8785.)

Description of two furnaces for cremating garbage by several distinct processes as follows: drying of fresh garbage, destructive distillation, burning of remainder, and decomposition and oxidation of organic gases.

With Utilization of Heat

Abraham, A. J.

Electricity and destructor works. 2,000 w. 1907. (In Electrical review, London, v.60, p.202.)

Comment on good results from combined plants in towns of about 20,000 inhabitants and failures in larger towns.

Adams, W. P.

Combination of dust destructors and electricity works economically considered. 44 p. 30 diag. 1904. (In Journal of the Institution of Electrical Engineers, v.34, p.256.)

Discussion, 25 p.

The same, slightly condensed. (In Electrician, London, v.54, p.348, 387, 423, 467, 542.)

The same, abstract. 1,800 w. (In Electrical engineer, London, v.40, p.925.)

Comparative results from all the combined plants in England are given. Author takes sanguine view of their possibilities.

See also Broadbent.

Atkinson, A. S.

Economy of the modern garbage destructor. 2,500 w. 1905. (In Western electrician, v.36, p.236.)

Considers utilization of heat from British destructors.

Baker, Tom William.

Utilisation of town refuse for generating steam. 5,000 w. 4 dr. 1894. (In Transactions of the Society of Engineers, v.34, p.183.)

The same. (In Cassier's magazine, v.7, p.383.)

The same. (In Engineer, London, v.78, p.390.)

Discussion, 5,000 w.

Refuse destructor and supplementary steam generator may be utilized as power for electric-lighting plant.

Bermondsey combined refuse destructor and electricity supply works. 4,800 w. 17 dr. 5 ill. 1902. (In Electrical engineer, London, v.35, p.117, 153.)

"Claimed that the institution constitutes a part of the most complete and up-to-date municipal undertaking to be found in the United Kingdom."

Booth, W. H.

Fuel value of refuse. 1,500 w. 1903. (In Electrical review, London, v.52, p.245.)

"Refuse has...a fuel value in proportion as it can be used steadily and continuously."

Branch, Joseph G.

Heat and light from municipal and other waste. 305 p. Ill. 1906.

Author affirms that both the incinerating and reduction methods of refuse disposal as carried on in America have proved failures. Success will be attained by methods in use abroad, notably in England. Central heating and lighting plants are advocated and the necessary installations described.

Branch garbage incinerator. 1,300 w. 2 dr. 1 ill. 1905. (In Municipal engineering, v.29, p.140.)

Composed of two separate furnaces, either or both of which may be fired, their heat being utilized for steam generation.

British refuse destructors. 4,800 w. 1905. (In Engineering news, v.53, p.380, 405, 438.)

Editorial description based on personal observation of various destructors, either by themselves or combined with sewage works or power plants.

British refuse lighting plant. 2,000 w. 2 dr. 3 ill. 1902. (In Electrical world, v.39, p.725.)

Destructor at Partick, which is the principal source of heat for steam-raising.

Broadbent, Frank.

Combination of dust destructors and electricity works economically considered. 2,700 w. 3 diag. 1904. (In Electrical review, London, v.55, p.1041.)

Criticism of conclusions reached in paper by Adams.

Broadbent, Frank.

"Fuel" value of town refuse; a rejoinder. 2,500 w. 1903. (In Electrical review, London, v.52, p.130.)

Reply to article by Segundo in "Page's magazine."

Broadbent, Frank.

Refuse destruction; its sanitary and its steam raising aspects. 10,000 w. 2 diag. 7 dr. 1902. (In Electrical review, London, v.50, p.884, 1000; v.51, p.174, 292, 334, 529.)

Detailed discussion of the sanitary aspects of the question, design of furnaces, tests of destructors and cost of operation.

Burr, S. D. B.

New York rubbish incinerating plant, utilized in lighting the Williamsburgh bridge. 2,000 w. 4 dr. 2 ill. 1906. (In Iron age, v.77, p.496.)

Combined electricity works and destructor station at Greenock. 2,500 w. 3 dr. 3 ill. 1908. (In Electrical engineering, London, v.3, p.263.)

Combined municipal refuse destructor and electric generating station. 1,200 w. 3 ill. 1906. (In Engineering record, v.54, p.186.)

Description of plant at Westmount, Canada, using a Meldrum destructor.

Combined refuse destructor and electrical generating station in England. 1,800 w. 1 dr. 1908. (In Engineering record, v.57, p.726.)

Description of plant at Greenock.

Combined rubbish destructor and power plant in New York. 4,000 w. 9 dr. 2 ill. 1905. (In Engineering record, v.52, p.537.)

Plant located beneath the Williamsburg bridge.

Destructor plant for Chiswick urban district council. 900 w. 4 dr. 1908. (In Engineering, v.85, p.12.)

Horsfall destructor in connection with sewage works.

Dettmar, G.

Bedeutung der müllverbrennung für die elektrotechnik. 10,000 w. 6 diag. 14 dr. 3 ill. 1907. (In Elektrotechnische zeitschrift, v.28, p.641, 670, 691, 712.)

Consideration of the chemical composition of refuse, types of furnaces in use in German and Austrian cities and the utilization of refuse for agricultural purposes or for electrical production.

Dörr, Clemens.

Über müllverbrennung in den städten. 900 w. 1906. (In Journal für gasbeleuchtung und wasserversorgung, v.49, p.626.)

Briefly considers the incineration of garbage, especially by the Dörr-Schuppmann system.

Edmands, S. S.

Electric light from rubbish in New York city. 3,000 w. 4 dr. 1905. (In Engineer, Chicago, v.42, p.577.)

Description of combined rubbish incinerator and electric-lighting plant at Delancey Slip, Manhattan. Light rubbish only is burned.

Electric lighting without coal; the Meldrum destructor at Westmount, Canada. 2,500 w. 1906. (In Municipal journal and engineer, v.20, p.453.)

Successful results obtained from combined disposal and electric-lighting plant.

Electricity from refuse. 350 w. 1908. (In Electrical review, London, v.63, p.983.)

Gives cost figures at the Cambuslang electricity and destructor works for a three-month period.

Electricity works and destructor of the metropolitan borough of Hackney. 1,500 w. 1 dr. 6 ill. 1904. (In Electrical review, London, v.54, p.423.)

English combined central station and destructor plant. 4,400 w. 3 dr. 5 ill. 1901. (In Electrical world, v.37, p.705.)

Description of plant at Fulham, London.

English experience with garbage as fuel for electric light stations. 600 w. 1899. (In Engineering news, v.42, p.21.)

Abstract of paper by A. H. Campbell before the Municipal and County Engineers, showing a conservative belief in the possibilities of garbage as fuel.

Fellows, F. C.

Westmount, Quebec, garbage destructor. 2,000 w. 1906. (In Municipal engineering, v.31, p.50.)

From report to the Town Council.

Fetherston, J. T.

Final disposition of city refuse by mixed refuse destruction, and the final disposition of refuse in Great Britain. 1,800 w. 3 diag. 1 dr. 1908. (In Journal of the Society of Chemical Industry, v.27, p.380.)

Fetherston, J. T.

Municipal refuse disposal; an investigation. 45 p. 1 diag. 44 ill. 1 folding pl. 1907. (In Transactions of the American Society of Civil Engineers, v.60, p.345.)

Discussion, 52 p.

Contains tests of the chemical composition and calorific power of refuse, with notes on British destructor practice.

Garbage as a fuel for electric light stations. 2,000 w. 1897. (In Engineering news, v.38, p.137.)

Consideration of claims concerning success of British plants, with doubts as to their application in America.

See also article on Shoreditch plant, p.144.

Garbage disposal in Milwaukee. 2,800 w. 1908. (In Engineering record, v.57, p.107.)

Review of report by Rudolph Hering recommending a 300-ton incinerating plant.

Garrett, Henry A.

Refuse disposal, and the results obtained from a six months' working of the refuse destructor at Torquay. 3,000 w. 4 pl. 1899. (In Proceedings of the Institution of Mechanical Engineers, v.57, p.419.)

The same. (In Engineering, v.68, p.215.)

The same, abstract. 1,400 w. (In Engineering record, v.40, p.318.)

The same, abstract and comment. 700 w. (In Electrical review, London, v.47, p.238.)

Discussion, 3,000 w.

Tests made at different seasons of the year with refuse of varied composition to determine its value in steam generation.

Goodrich, W. Francis.

Economic disposal of towns' refuse. 340 p. Ill. 1901.

"Works consulted," p.321.

Review of garbage and refuse disposal as carried out in all parts of the world. British practice is followed mainly but over 40 pages are given to American methods.

Goodrich, W. Francis.

Electricity from refuse; the case for the modern destructor. 4,200 w. 4 dr. 1902. (In Electrician, London, v.50, p.220.)

Discussion, 1,200 w.

The same, condensed. 3,800 w. (In Electrical engineer, London, v.36, Nov. 14, supplement, p.5.)

The same, condensed. 1,200 w. (In Electrical review, London, v.51, p.851.)

Paper before the Manchester local section of the Institution of Electrical Engineers. Discussion of conditions necessary to success and of tests made.

Goodrich, W. Francis.

Refuse disposal and power production. 383 p. Ill. 1904.

Records developments in production of power from refuse destruction and gives results and figures from many British towns.

Gradenwitz, Alfred.

Steam turbine in a refuse destruction plant. 1,000 w. 1904. (In Municipal engineering, v.27, p.409.)

Horsfall refuse destructors at Zurich generate steam for a 220 horse-power Brown-Boveri-Parsons turbine.

Greenock electricity department; opening of new refuse destructor station. 2,500 w. 6 ill. 1908. (In Electrical engineer, London, v.47, p.224.)

Horsfall destructor in combination with an electricity supply station.

Healey, Brierley Denham.

Economical disposal of town refuse. 8,300 w. 14 dr. 1900. (In Transactions of the Society of Engineers, v.40, p.65.)

The same, abstract. 1,600 w. (In Engineer, London, v.90, p.192.)

Discussion, 7,000 w.

Question of costs is taken up in detail and economical methods of utilizing heated gases.

Hedenberg, W. L.

Garbage as fuel for steam production. 1,000 w. 1901. (In Municipal engineering, v.20, p.140.)

Recommends adoption of British methods in America.

Highfield, J. S.

Destructor and electric power station at St. Helen's. 900 w. 1900. (In Electrical review, London, v.47, p.7.)

Results of operation.

Highfield, J. S.

Refuse destructors in combination with electric power stations. 2,200 w. 1901. (In Electrician, London, v.47, p.606.)

Discussion, 4,000 w.

The same. (In Electrical engineer, London, v.34, p.11.)

The same, condensed. 1,800 w. (In Electrical review, London, v.49, p.120.)

Paper at the Congress of the Municipal Electrical Association at Glasgow.
See also editorial, p.125.

Improvements in refuse destruction. 2,400 w. 1908. (In Canadian engineer, v.15, p.248.)

Description of combined plant at Greenock, Eng.

Incinerator and lighting plant. 400 w. 1906. (In Municipal journal and engineer, v.21, p.629.)

Record of tests of plant for lighting the Williamsburg bridge, New York city.

Kander, Sigmund.

Müllverbrennungs-anlage der stadtgemeinde Brünn. 5,000 w. 1 diag. 5 dr. 5 ill. 1906. (In Elektrotechnik und maschinenbau, v.24, p.721, 741.)

Information on the Custodis refuse destructor and the steam plant at Brünn, Austria.

Leask, H. Norman.

Refuse destructors. 28 p. 19 dr. 1906. (In Transactions of the Institution of Engineers and Shipbuilders in Scotland, v.49, p.328.)

Discussion, 45 p.
Discussion of types of furnaces in use in England and of tests of operation.

Leyton sewage and destruction works. 1,300 w. 2 dr. 1 ill. 1898. (In Engineer, London, v.85, p.115.)

House refuse and sewage sludge are cremated. Considerable power is produced.

London's municipal electric plants. 500 w. 1907. (In Municipal journal and engineer, v.22, p.585.)

Statement of expenditures and returns from destructor plants.

McTaggart, John.

Disposal of house refuse in Bradford. 4,000 w. 1 dr. 1900. (In Engineering, v.70, p.383.)

The same. (In Electrical review, London, v.47, p.415.)

See also editorial, p.405.

The same, abstract. 500 w. (In Engineering record, v.42, p.297.)

Paper before the British Association for the Advancement of Science.
Reviews operation of plant during 20 years and describes a test of 12 cells during 278 hours. Destructors are of the Horsfall type.
See also Segundo.

Milwaukee refuse disposal report. 1,800 w. 1908. (In Municipal journal and engineer, v.24, p.189.)

Review of report by Rudolph Hering recommending a 300-ton incineration plant, with utilization of heat.

Morse, William F.

Sanitary disposal of municipal and institutional waste by cremation. 3,000 w. 3 dr. 6 ill. 1 map. 1904. (In Public health, v.29, p.134.)

Morse, William F.—*continued.*

The same, condensed. 1,800 w. (In Municipal engineering, v.26, p.28.)

Reasons given for the failure of garbage disposal systems in America and the success attained in England.

Morse, William F.

Seattle refuse destructor. 1,500 w. 3 ill. 1908. (In Municipal journal and engineer, v.24, p.520.)

Meldrum type, the first destructor of English design to be erected in the United States.

Morse, William F.

Utilization of city refuse. 1,000 w. 1 ill. 1899. (In Municipal engineering, v.16, p.303.)

Brief comment on success attained in utilizing the heat from refuse cremation.

New refuse destructor at West New Brighton, N. Y. 2,500 w. 4 dr. 5 ill. 1908. (In Engineering record, v.58, p.386.)

Heenan and Froude destructor, in which mixed refuse (ashes, garbage and refuse) is burned.

New refuse destructor for West New Brighton, borough of Richmond, New York city. 2,800 w. 2 diag. 2 dr. 2 ill. 1908. (In Engineering news, v.60, p.485.)

Operating results of the Buffalo refuse utilization plant. 1,200 w. 4 ill. 1908. (In Engineering record, v.58, p.520.)

Light refuse is burned in a Morse-Boulger furnace and the heat is utilized for generating steam to operate the pumps of the sewage station.

Operating results of the Seattle refuse destructor. 400 w. 1908. (In Engineering record, v.58, p.440.)

Results from three months' operation of a Meldrum destructor.

Parsons, H. de B.

Disposal of municipal refuse, and rubbish incineration. 38 p. 4 diag. 4 dr. 9 ill. 3 folding pl. 1906. (In Transactions of the American Society of Civil Engineers, v.57, p.45.)

Consideration of the composition of refuse, and its fuel value. Description of incinerating plant at Delancey Slip, New York.

Partick municipal electricity and destructor works. 2,300 w. 2 dr. 4 ill. 1 map. 1902. (In Electrician, London, v.48, p.892.)

Perkins, Frank C.

Destructor electric plant. 800 w. 1 dr. 3 ill. (In National engineer, v.12, p.496.)

Description of destructor at Fulham, London, combined with electric light and power plants.

Perkins, Frank C.

English, German and Swiss destructor plants. 2,500 w. 3 dr. 1 ill. 1907. (In Municipal engineering, v.32, p.371.)

Brief descriptions of plants for generation of steam.

Pratt, R. Winthrop.

Garbage and refuse crematory [Marion, O.]. 1,500 w. 4 dr. 3 ill. 1906. (In Engineering news, v.55, p.200.)

Consists of one large and three smaller cells, fired by natural gas. Crematory is combined with sewage works.

See also editorial, p.213.

Proposed garbage furnaces with heat utilization at Buenos Ayres, Argentine Republic. 900 w. 1901. (In Engineering news, v.46, p.95.)

Remarks on a report to the city by a commission on garbage furnaces in different countries, with conditions necessary for satisfactory incineration.

Refuse and light. 2,500 w. 1897. (In Engineering, v.64, p.19.)

Editorial commendation of the combined refuse destruction and electric-lighting plant at Shoreditch, London.

Refuse cremation at Edinburgh, Bradford and Oldham. 4,000 w. 2 dr. 1899. (In Engineering record, v.39, p.525.)

Report by Lord Kelvin and Archibald Barr on the operation of the Horsfall destructor. Attainment of greater efficiency in utilization of heat is studied.

Refuse destruction. 2,000 w. 1899. (In Engineering, v.67, p.459.)

Brief abstract of report on Horsfall destructor by Lord Kelvin and Archibald Barr.

Refuse destruction for the borough of Richmond, New York city. 2,200 w. 1907. (In Municipal engineering, v.32, p.39.)

Refuse destruction in Richmond borough, New York city. 2,500 w. 1908. (In Municipal engineering, v.35, p.359.)

Extracts from report by J. T. Fetherston.
See also editorial, p.376.

Refuse destructor and electricity generating station at Greenock. 2,500 w. 1 dr. 10 ill. 1908. (In Engineer, London, v.105, p.471.)

Refuse destructor at Prahran [Australia]. 800 w. 3 ill. 1908. (In Municipal journal and engineer, v.24, p.397.)

Meldrum destructor, with utilization of heat.

Refuse destructor combined with electric light plant at Westmount, P. Q. 3,000 w. 1 diag. 4 dr. 4 ill. 1906. (In Engineering news, v.55, p.586.)

Includes an eight-hour test of the burning and evaporative powers of the Meldrum destructor.
See also editorial, p.583.

Refuse destructors. 2,000 w. 4 diag. 1905. (In Electrical engineer, London, v.41, p.122.)

Report of tests of the Meldrum destructor carried out by the Manchester Steam Users' Association.

Refuse disposal for Staten island. 2,600 w. 5 dr. 1906. (In Municipal journal and engineer, v.21, p.558.)

Plans and specifications for refuse destructor plant, with utilization of heat for steam generation.
See also editorial, p.587.

Refuse disposal in the borough of Richmond, New York. 1,600 w. 5 dr. 1906. (In Engineering record, v.54, p.628.)

Discusses plans for destructors of the British type and the guarantees required.

Report on a combined refuse destructor and electric lighting plant for East Orange, N. J. 2,000 w. 1907. (In Engineering news, v.57, p.101.)

Review of report, giving estimated costs.
See also editorial, p.109.

Report on garbage and refuse disposal, Milwaukee, Wis. 3,500 w. 1908. (In Engineering news, v.59, p.54.)

Review of report by Rudolph Hering recommending for Milwaukee a combined garbage destructor and electrical plant.

Richmond borough refuse destructor. 3,200 w. 3 diag. 2 dr. 5 ill. 1908. (In Municipal journal and engineer, v.25, p.447.)

Review of report by J. T. Fetherston, superintendent of street cleaning, borough of Richmond, New York city.

Ridley, A. E. Brooke.

Garbage destructors. 900 w. 1 dr. 2 ill. 1898. (In Electricity, v.14, p.277.)

Brief review of three principal British systems of refuse destruction and utilization of heat, as used at Shoreditch, Ealing and Oldham.

See also editorial, p.274.

Roberts, D. J.

Description of refuse destructor and electrical power generating station in course of erection at Saltley. 3,800 w. 4 dr. 1904. (In Electrical engineer, London, v.40, p.384.)

Rubbish incinerator plant in Brooklyn. 3,000 w. 4 dr. 3 ill. 1906. (In Engineering record, v.54, p.214.)

Incineration of light refuse supplies steam for a railway repair shop and for a brewery.

Russell, Charles Newton.

Combined refuse-destructors and power plants. 22 p. 3 diag. 6 dr. 1899. (In Minutes of proceedings of the Institution of Civil Engineers, v.139, p.181.)

Discussion, 43 p.

Description and results from the plant at Shoreditch, London. Domestic refuse in London has an average calorific value equal to 0.99 lb. water per lb. refuse burned.

See also Segundo.

Russell, Charles Newton.

Refuse destruction by burning, and the utilization of heat generated. 5,500 w. 1 diag. 7 dr. 1904. (In Transactions of the American Society of Mechanical Engineers, v.25, p.982.)

Discussion, 3,600 w.

The same. (In Proceedings of the Institution of Mechanical Engineers, v.67, p.591.)

The same, condensed. 3,200 w. (In Municipal engineering, v.27, p.39.)

Shoreditch plant, London, and its operation.

Schofield, S. D.

Destructor and electricity stations in small towns. 2,300 w. 7 diag. 1903. (In Electrical engineer, London, v.38, p.808, 910.)

Discussion, 3,000 w.

The same, abstract. 900 w. (In Electrician, London, v.52, p.178.)

Paper before the Leeds local section of the Institution of Electrical Engineers.

Considers the economic aspects of combined plants, with reference to the plant at Shipley.

Scott, Ernest Kilburn.

Combined destructor and electric light plants. 1,200 w. 1898. (In Electrical review, London, v.43, p.856.)

Consideration of Shoreditch plant, London. Calls attention to points worthy of consideration before deciding to utilize destructor heat for electric lighting purposes.

See also editorial, p.849.

Segundo, Ed. C. de.

Disposal of towns' refuse. 1,200 w. 1900. (In Electrical review, London, v.47, p.451.)

Comments on McTaggart's paper.

Segundo, Ed. C. de.

Refuse and its calorific power. 1,700 w. 1900. (In Electrical review, London, v.46, p.41.)

Doubts as to accuracy of data on calorific power of refuse. Comment on Russell's paper.

60-ton refuse destructor in Seattle, Washington. 3,000 w. 6 dr. 2 ill. 1908. (In Engineering record, v.57, p.583.)

Description of a Meldrum continuous-grate destructor in successful operation for two months.

See also editorial, p.569.

Specifications for refuse destructor, borough of Richmond, New York city. 2,500 w. 2 dr. 1906. (In Engineering news, v.56, p.592.)

See also editorial, p.595.

Stevens, F. J. Warden-.

Electric supply and the destruction of town refuse. 2,800 w. 1897. (In Architect and contract reporter, v.57, p.315.)

Discussion of amount of heat obtained per pound of refuse and of adaptability of this heat for electric lighting.

Study of refuse disposal. 3,400 w. 1907. (In Engineering record, v.56, p.703.)

Review of paper by J. T. Fetherston.

Thackeray garbage incinerator for the city of Montreal. 1,500 w. 1 folding pl. 1894. (In Engineering news, v.32, p.451.)

First plant in America to utilize heat of incineration. Direct feeding from garbage carts and rapid drying of garbage are improvements claimed.

Towns' refuse problem. 4,000 w. 1900. (In Electrical review, London, v.46, p.945, 957.)

Emphasizes fluctuating calorific value of refuse according to season or other conditions. Refers to Healey's paper and figures.

Use of refuse destructors in power plants. 3,500 w. 3 dr. 1 ill. 1903. (In Engineer, Cleveland, v.40, p.276.)

Consideration of principal types of furnaces in use in England and works using them.

Usine d'incinération des gadoues de la ville de Brünn (Autriche). 1,600 w. 5 dr. 1907. (In Le Génie civil, v.50,, p.199.)

Description of incinerating plant at Brünn, Austria, with utilization of heat.

Utilization of city refuse in Boston, Mass. 1,800 w. 4 ill. 1899. (In Engineering record, v.39, p.277.)

Mechanical and hand sorting of refuse. Worthless material is cremated in a Morse-Boulger destructor, which furnishes heat for a boiler.

Utilization of garbage for fuel. 2,200 w. 1900. (In Engineering record, v.41, p.60.)

From the "New York times."

Contains letter from George Westinghouse suggesting utilization of garbage for gas production, and letters from Robert H. Thurston and Cary T. Hutchinson commenting on the proposal.

[Utilization of garbage for fuel.] 2,500 w. 1900. (In Power, v.20, April, p.2.)

See note above.

Utilization of garbage furnace heat at one of the Chicago electric light plants. 500 w. 1901. (In Engineering news, v.45, p.124.)

See also editorial, p.120. 2,000 w.

Walsh, George E.

City refuse as fuel in electric plants. 2,800 w. 1905. (In American electrician, v.17, p.372.)

Review of conditions and of recent improvements in England.

Wanzer, M. L.

Generating electricity from waste. 1,200 w. 1905. (In Bulletin of the League of American Municipalities, v.4, p.189.)

Consideration of plant under the Williamsburg bridge, New York city.

Waste disposal for East Orange [N. J.]. 1,600 w. 3 diag. 1907. (In Municipal journal and engineer, v.22, p.306.)

Review of report of committee recommending incineration of mixed garbage and refuse. Consideration of fuel value of waste.

Watson, Frank Leslie.

Designing and construction of refuse destructors. 2,000 w. 1898. (In Engineering, v.66, p.342.)

Paper before the Royal Institute of Public Health.

Emphasizes important features of successful destructors and describes destructors at Edinburgh, Bradford, Norwich and Dublin.

Watson, Frank Leslie.

Destructors and their bye-products. 4,000 w. 1905. (In Electrician, London, v.56, p.271.)

Paper before the Leeds local section of the Institution of Electrical Engineers.

Considerations and tests of generation of steam and electricity by destructors.

Watson, George.

Burning of town refuse, with special reference to the destructors at Brussels, West Hartlepool, Moss Side and Westminster. 9,000 w. 1 diag. 10 dr. 4 ill. 1904. (In Transactions of the American Society of Mechanical Engineers, v.25, p.1074.)

Discussion, 2,000 w.

The same. (In Proceedings of the Institution of Mechanical Engineers, v.67, p.549.)

The same. (In Engineering, v.77, p.830.)

The same. (In Engineering news, v.51, p.624.)

Watson, George.

Refuse furnaces. 7,500 w. 2 dr. 1 folding pl. 1899. (In Minutes of proceedings of the Institution of Civil Engineers, v.135, p.300.)

The same, abstract. 2,500 w. (In Engineering record, v.40, p.295.)

Especial reference to the Horsfall furnaces at Oldham, Edinburgh and Bradford.

Watson, W. M.

Disposal of towns' refuse. 10,000 w. 10 dr. 1897. (In Canadian engineer, v.5, p.218, 250, 286, 313.)

Advocates utilization of refuse for steam generation. Describes generally systems and furnaces used.

Weiss, Eugène H.

L'incinération des immondices dans les villes. 1,674 w. 5 dr. 2 ill. 1908. (In La Nature, v.70, p.180.)

Considers types of furnaces and methods in use in England and Germany.

Wood, Francis.

Refuse disposal. 32 p. 12 dr. 1902. (In his Sanitary engineering, p.250.)

Considers disposal of general refuse in destructors, dealing chiefly with calorific possibilities of refuse, value of resulting products and designs of the several types of furnaces in use. Based on British practice.

Disposal by Reduction

General

Final disposition of the wastes of New York city. 800 w. 1896. (In Engineering news, v.35, p.118.)

See note below.

Final disposition of the wastes of New York city. 2,000 w. 1896. (In Engineering record, v.34, p.124.)

Abstract of report by George E. Waring, jr., commissioner of street cleaning. Consideration of reduction processes of garbage disposal, and possible resulting products.

Garbage disposal at St. Louis. 1,100 w. 1907. (In Municipal journal and engineer, v.23, p.372.)

Conditions are given under which bids for disposal by reduction will be received. *See also* article, p.553.

Garbage disposal in Detroit. 700 w. 1906. (In Municipal engineering, v.31, p.436.)

Describes terms in contract for disposal by reduction.

Garbage disposal in New York city. 3,000 w. 1894. (In Engineering record, v.31, p.2.)

Report of commission appointed by the mayor, recommending reduction in preference to cremation of garbage.

Garbage disposal in St. Louis. 1,200 w. 1906. (In Municipal journal and engineer, v.20, p.241.)

Brief review of report by the public sanitation committee of the Civic Improvement League of St. Louis, recommending disposal by reduction.

McCullough, J. F.

St. Louis garbage disposal. 1,600 w. 1908. (In Bulletin of the League of American Municipalities, v.9, p.84.)

Gives specifications for garbage reduction and bids of various firms.

Refuse disposal at Barren island, New York. 2,000 w. 1899. (In Engineering record, v.39, p.208.)

Abstract of report by committee appointed to investigate offensiveness of reduction processes for the disposal and utilization of dead animals and garbage of New York city.

Report of the New York garbage commission. 1,000 w. 1894. (In Engineering news, v.32, p.452.)

Recommends disposal of garbage by reduction process rather than by cremation.

Seyrig, William.

Procédé nouveau de traitement des ordures ménagères. 1,200 w. 3 dr. 1894. (In Le Génie civil, v.24, p.414.)

Reduction process, proposed for Paris, which would leave a final product suitable for fertilizer.

Terne, Bruno.

Utilization of garbage. 3,200 w. 1893. (In Journal of the Franklin Institute, v.136, p.221.)

The same. (In American architect and building news, v.41, p.185.)

Plea for utilization of garbage for agricultural purposes, after extraction of the grease. Experimental figures are given.

Using Steam Only

Arnold system of garbage utilization at Boston. 2,500 w. 4 dr. 6 ill. 1895. (In Engineering news, v.33, p.211.)

Garbage is subjected to action of steam and the vapors are condensed. Grease, tankage and water are separated and the tankage is pressed and dried, then to be used as fertilizer.

Barren island garbage reduction works, greater New York. 7,700 w. 1 dr. 6 ill. 1 map. 1 folding pl. 1900. (In Engineering news, v.43, p.66.)

Detailed description of this large plant. Arnold system of reduction is used.

Disposal of city wastes and the Barren island garbage reduction works. 4,000 w. 1900. (In Engineering news, v.43, p.76.)

History of the plant. Advises cautious consideration before abolition of the plant as proposed.

Disposal of waste liquids from garbage reduction. 700 w. 1898. (In Engineering record, v.37, p.490.)

Editorial information on the concentration of waste liquids in multiple-effect evaporators and the enrichment of tankage.

Garbage collection and disposal at Pittsburg, Pa. 2,800 w. 1 ill. 1895. (In Engineering news, v.34, p.218.)

Reduction process used. System of collection considered at some length.

Garbage disposal at Indianapolis, Ind. 1,600 w. 1901. (In Engineering news, v.45, p.83.)

History and brief description of reduction process in use.

Garbage disposal at New Bedford [Mass.]. 1,600 w. 2 ill. 1908. (In Municipal journal and engineer, v.24, p.233.)

Description of reduction plant and its operation.

Garbage disposal problem in Boston and elsewhere. 2,000 w. 1902. (In Engineering news, v.48, p.96.)

Editorial discussion of operation of reduction works in Boston.

Garbage disposal works, Syracuse, N. Y. 1,100 w. 2 dr. 1 folding pl. 1900. (In Engineering news, v.44, p.247.)

Holthaus reduction system in use, by which fertilizers are made profitably.

Garbage reduction. 700 w. 1906. (In Municipal engineering, v.31, p.414.)

Extracts describing reduction plant at New Bedford, Mass. which gives very satisfactory results.

Garbage reduction at Cleveland, O. 1,400 w. 3 ill. 1900. (In Engineering news, v.43, p.358.)

Garbage is digested with steam and the tankage pressed and dried. Grease is extracted by the steam.

Garbage reduction at Columbus, O. 2,200 w. 1900. (In Engineering news, v.44, p.47.)

Method of collection and reduction described.

Garbage reduction plant at Baltimore. 1,000 w. 1 dr. 2 ill. 1903. (In Engineering record, v.47, p.633.)

Arnold-Edgerton process is used.

Garbage reduction plant at Boston, Mass. 3,000 w. 2 dr. 2 ill. 1901. (In Engineering record, v.44, p.251.)

Arnold reduction process combined with a method of ammonia recovery, with use of by-product coke-ovens.

See also editorial, p.241.

Garbage reduction process at Toledo. 900 w. 1907. (In Engineering record, v.56, p.392.)

Edson reduction process described. Plant was (1907) in the hands of receivers.

See also letter, p.608.

Garbage reduction works at Pittsburg and Allegheny, Pa. 3,000 w. 1900. (In Engineering news, v.43, p.214.)

Operation of plant of American Reduction Co., with history.

See also editorial, p.208.

[Kempster, Walter.]

Garbage disposal at Detroit. 900 w. 1898. (In Engineering record, v.38, p.200.)

From annual report of commissioner of health, Milwaukee, describing reduction process used at Detroit, where the garbage is cooked with steam.

Landreth, Olin H.

Barren island garbage disposal plant. 1,500 w. 1898. (In Engineering record, v.38, p.275.)

Report to New York state board of health describing operations of this plant. Garbage is cooked in steam under pressure and the liquid separated in presses. Grease is recovered from the liquid. Some objectionable odors are given off.

Muntz, A.

Rapport présenté, au nom du comité d'agriculture, sur un travail de M. A. Livache intitulé: Procédés de traitement des ordures ménagères à Philadelphie et à New-York; leur application au traitement des ordures ménagères de la ville de Paris. 7,400 w. 3 dr. 3 ill. 1897. (In Bulletin de la Société d'encouragement pour l'industrie nationale, v.96, pt.1, p.169.)

Considers chiefly the Arnold reduction process as used in Philadelphia and New York, and its applicability to the needs of Paris.

Reduction of garbage. 800 w. 1906. (In Engineer, Chicago, v.43, p.732.)

Brief review of paper by Yarnall.

Traitement des ordures ménagères à Philadelphie et à New York. 4,500 w. 3 dr. 3 ill. 1897. (In Le Génie civil, v.31, p.89.)

Description of systems of garbage destruction and reduction as used at Philadelphia and New York, and consideration of advisability of adopting reduction process at Paris.

Utilization of New York city garbage. 1,600 w. 1 dr. 6 ill. 1897. (In Scientific American, v.77, p.97, 102.)

Description of Barren island plant.

Very, Edward D.

Collection and final disposition of city wastes by the New York department of street cleaning. 1,600 w. 1908. (In Journal of the Society of Chemical Industry, v.27, p.380.)

Contains brief description of reduction plant at Barren island.

Willey, Day Allen.

Baltimore's system of garbage disposal. 700 w. 4 ill. 1903. (In Scientific American, v.89, p.308.)

Reduction plant described in which the garbage is treated with steam under pressure and the liquids then pressed out by rolls.

Yarnall, D. Robert.

Garbage disposal by reduction methods. 5,500 w. 3 dr. 1906. (In Proceedings of the Engineers' Club of Philadelphia, v.23, p.180.)

The same. (In Municipal engineering, v.31, p.211.)

Consideration of differences in composition of garbage in different cities, advantages of reduction process and operation of the Arnold apparatus.

York's [Pa.] garbage reduction plant. 800 w. 1908. (In Municipal journal and engineer, v.25, p.217.)

Using Hydrocarbon Solvents

Alden, Emmons J.

Chicago garbage reduction plant. 3,500 w. 4 ill. 1908. (In Engineering news, v.59, p.278.)

Process is known as the "drying system." Garbage is crushed to a uniform size, dried at high temperatures, then treated with gasoline, by which the grease is extracted.

Cleveland, Ohio garbage reduction works. 2,500 w. 1 dr. 2 ill. 1908. (In Engineering record, v.57, p.659.)

Garbage disposal at Cleveland. 1,100 w. 1908. (In Municipal journal and engineer, v.25, p.418.)

Description of improved dryer and new type of percolator in use.

Garbage utilization at Cincinnati and New Orleans. 5,000 w. 1 dr. 1896. (In Engineering news, v.36, p.236.)

Simonin reduction process in use in both cities.

See also editorial, p.232.

Martin, R.

Disposal of garbage at Milwaukee. 1,100 w. 1889. (In Public health, v.15, p.63.)

Brief description of Merz reduction system.

Merz system of garbage utilization in four American cities. 8,000 w. 9 dr. 4 ill. 1894. (In Engineering news, v.32, p.354.)

Resulting products are grease and fertilizing material, the former extracted by naphtha and the latter made from the tankage. Description of plants at St. Louis, Buffalo, Milwaukee and Detroit.

See also editorials, p.365.

Municipal garbage reduction. 1,100 w. 3 ill. 1907. (In Municipal journal and engineer, v.22, p.149.)

Information concerning the Cleveland, O. plant, with figures on income and expenses for 1906.

See also editorial, p.147.

Notes on garbage disposal at Cincinnati, O. 1,200 w. 1900. (In Engineering news, v.43, p.271.)

Simonin reduction process used with little offense.

Simonin, I. M.

Sanitary treatment of garbage and infected materials by the "Simonin process." 2,000 w. 1892. (In Public health, v.18, p.405.)

See note below.

Simonin, I. M.

Sanitary utilization of garbage and refuse, and destruction of germ-life in infected material without injury to the article treated. 1,400 w. 1892. (In Annals of hygiene, v.7, p.339.)

Appendixes A, B and C. 1,800 w.

Simonin process consists of treating the refuse with a chemical reagent, which is not miscible with water, kills all disease germs and on heating dissolves grease. Resulting products are grease and plant-food.

Some features of the new garbage reduction works at Buffalo, N. Y. 700 w. 1903. (In Engineering news, v.49, p.202.)

Includes abstract of paper by C. A. Blessing describing the Merz reduction process, in which the grease is extracted by use of a solvent.

Springborn, W. J.

Cleveland garbage disposal plant. 2,400 w. 1 dr. 4 ill. 1908. (In Transactions of the Civil Engineers' Club of Cleveland, no.1, Feb. 11, 1908.)

Author is (1908) president of Board of public service. Describes municipal reduction plant. Garbage is digested with steam, and, after drying, the grease is extracted by naphtha.

Springborn, W. J.

Garbage collection and disposal at Cleveland. 1,800 w. 1 dr. 11 ill. 1908. (In City hall, v.10, p.55.)

See note above.

Toledo garbage reduction plant. 1,800 w. 1905. (In Bulletin of the League of American Municipalities, v.3, p.87.)

Garbage is digested with steam for eight hours and the grease extracted by cold naphtha.

Two years' operations of the municipal garbage reduction works, Cleveland, O. 4,000 w. 1907. (In Engineering news, v.57, p.487.)

Contains valuable cost data.

List of Additions to the Library

Arranged by Classes

December 1, 1908 to January 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Berlin, Königliche Bibliothek. r016.05 B45
Systematisches verzeichnis der laufenden zeitschriften, 1908. 1908.

Boston—Public library. r016.398 B64
Finding list of fairy tales and folk stories in books at the branches of the Public library of Boston. 1908.

Brussels, Institut International de Bibliographie. qr010 B83
Rapport sur l'Institut International de Bibliographie et l'organisation systématique de la documentation. 1908.

Clarke, Archibald Leycester. 029 C52
Manual of practical indexing. 1905. Library Supply Co.
Deals with methods of making literary and commercial indexes.

qr051 E98
Examiner and hesperian [1840]. v.2, no.1–2. [1840.] [Pittsburgh.]
Continuation of the "Literary examiner" and "Hesperian."

Hammond, Eleanor Prescott, *comp.* r012 C41h
Chaucer; a bibliographical manual. 1908. Macmillan.

Hassler, Harriot E. *comp.* r028.5 H34
Graded list of stories for reading aloud. 1908. Indiana Public Library Commission.

Martin, John, 1791–1855. qr094 M42
Bibliographical catalogue of books privately printed, including those of the Bannatyne, Maitland and Roxburghe clubs and of the private presses at Darlington, Auchinleck, Lee priory, Newcastle, Middle Hill and Strawberry Hill. 2v. 1834. Arch.

qr010 R52
Rivista delle biblioteche e degli archivi, 1906–date. v.17–date. 1906–date.
Published irregularly.
Official organ of the Società Bibliografica Italiana.

Libraries

Berlin, Königliche Bibliothek. 1027.5 B45
Jahresbericht, 1907/08. [1908.]

Brown, James Duff. 1025.4 B78a
Adjustable classification for libraries, with index. 1898. Library Supply Co.
The same. (In his Manual of library classification.).....1025.4 B78

Dundee (Scotland)—Free libraries. 1027.4 D91
Report by the free library committee, 1898–1906. 1899–1907.
Report for 1898 contains résumé of 30 years' work of the departments of the Albert Institute, 1869–99.
Report for 1899 wanting.

St. Louis—Public library. qr022 S14p
Program of conditions and instructions to govern a competition for the selection of architects for two branch library buildings.

West Virginia University—Library. 1027.7 W56
Manual of the library, containing descriptive information and a few suggestions. 1908.

Philosophy

Bérenger, Laurent Pierre. 1194 M11
Esprit de Mably et de Condillac relativement à la morale et à la politique. 2v. 1789. Grenoble.

Swift, Edgar James. 150 S97
Mind in the making; a study in mental development. 1908. Scribner.
Of real value both to investigators in educational psychology and to students of college grade. It contains data of importance on the youthful delinquencies of people whose adult lives were decidedly above the average in morality, on the variability of intellectual achievement and on the influence of the knowledge of one foreign language upon the learning of another. It also contains a descriptive account, with illustrative cases, of the influence of defects of vision, chorea, hysteria and the like upon education. *Condensed from Science,* 1908.

Ethics

Brent, Charles Henry, *bp.* 170.4 B73
Leadership; the William Belden Noble lectures, delivered at Sanders theatre, Harvard University, December 1907. 1908. Longmans.
Contents: The metaphysic of leadership.—The power of the single motive.—The power of the human will.—The power of the blameless life.—The power of fellowship with the divine.—The representative leader of men.

Carman, Bliss. 170.4 C21
The making of personality. 1908. Page.
Contents: The underglow.— The lucky pilot.— The winged victory.— The silver string.—Rhythms of grace.—Beauty of the foot.—The art of walking.—Dancing as a fine art.—The music of life.—The sorcery of the hand.—The leaven of art.—Designer and builder.—The might of manners.—The use of out-of-doors.—The dominion of joy.—The growers.—An old-fashioned essence.—Genius and the artist.

Dickie, William. 170.4 D55
Life's ideals. 1907. Jennings.
Contents: The pursuit of ideals, the art of life.—Idealism in life.—The religious appeal to youth. — The significance of doubt. — The ethics of work. — The problem of pleasure.—An apology for amusements.—The blessing of friends.—The love of books.—The Scylla and Charybdis of youth.

Ducommun, Élie. 1172 D86
L'œuvre pacifiste; résumé d'écrits sur la paix. [1905?]

Fichte, Immanuel Hermann. 171 F448
System der ethik. 2v. 1850–53. Dyk'sche Buchhandlung.
v.1. Die philosophischen lehren von recht, staat und sitte in Deutschland, Frankreich und England von der mitte des achtzehnten jahrhunderts bis zur gegenwart.
v.2. Die allgemeinen ethischen begriffe und die tugend- und pflichtenlehre.—Die lehre von der rechts-sittlichen und religioesen gemeinschaft oder die gesellschaftswissenschaft.

Fitch, Michael Hendrick. 171 F552
Physical basis of mind and morals. 1906. Kerr.
Contribution to the reformulation of philosophy from the Marxian standpoint. Mr Fitch's view of man "makes him a product of nature," and "the highest code of ethics will be based on this necessity of maintaining a rational correspondence with environment." *Condensed from International journal of ethics,* 1907.

Gallwitz, Hans. 171 G15
Das problem der ethik in der gegenwart; ein beitrag zur lösung desselben. 1891. Vandenhoeck.

Jacoubenko, A. 172 J13
La paix universelle permanente, est-elle réalisable? 1905. Pfeffer.

Münzer, Johannes. 171 A71zmn
De Aristotelis ethica cum Stoicorum collata; dissertatio. 1873. Schade.

Trine, Ralph Waldo. 170.4 T74
On the open road; being some thoughts and a little creed of wholesome living. 1908. Crowell.

Religion

Batten, Loring Woart. 224 B31
The Hebrew prophet. 1905. Macmillan.
"Deals, not specifically with the literary prophets, but with the whole prophetic movement, from its crudest to its maturest form; and with much vividness it shows what manner of men the prophets were, the influence they exerted on politics, and the opposition they encountered from the church." *American journal of theology,* 1906.

Fradenburgh, Jason Nelson. 1287 F85
History of Erie conference. 2v. 1907. Privately printed.

Hastings, James, *and others, ed.* qr203 H34
Encyclopædia of religion and ethics. v.1. 1908. Scribner.
v.1. A–Art.

Heussler, Hans. 211 H49
Der rationalismus des 17. jahrhunderts in seinen beziehungen zur entwicklungs-lehre. 1885. Koebner.

Hodges, George. 283 H664

300 years of the Episcopal church in America. 1906.

Brief history, arranged under the headings, "Parish of Jamestown," "In the colonies" and "In the United States."

Liddon, Henry Parry, *canon.* r242 L68

Maxims and gleanings from the writings of H. P. Liddon; selected and arranged for daily use by C. M. S[mith]. 1891. Longmans.

Lodge, *Sir* Oliver Joseph. 218 L76i

Immortality of the soul. 1908. Ball Pub. Co.

Appeared in the "Hibbert journal," v.6, Jan.–April 1908.

"He firmly believes in the permanence of personality if 'sufficiently developed.' In other words, immortality is conditioned on achievement, and then is required by the principle of the 'conservation of value.' This position he supports, without drawing at all on Biblical arguments, by various indications in the realm of psychology." *Outlook,* 1908.

qr203 S29a

New Schaff-Herzog encyclopedia of religious knowledge; based on the third edition of the Realencyklopädie founded by J. J. Herzog and ed. by Albert Hauck; prepared under the supervision of S. M. Jackson [and others]. v.1. 1908. Funk.

New edition of Schaff's "Religious encyclopaedia," call number **qr203 S29.**

Peebles, James Martin. 237 P36

Immortality and our employments hereafter, with what a hundred spirits, good and evil, say of their dwelling places. 1880. Colby.

Presbyterian church in the United States. r285.1 P92pr

Presbyterian almanac, adapted for use in every part of the United States, 1850–51.

Title on cover of almanac for 1851 reads "Presbyterian family almanac."

Pusey, Edward Bouverie. r242 P98

Maxims and gleanings from the writings of E. B. Pusey; selected and arranged for daily use by C. M. S[mith], with an introduction by M. F. Sadler. 1904. Longmans.

Tyrrell, George. 282 T98

Medievalism; a reply to Cardinal Mercier. 1908. Longmans.

Cardinal Mercier issued a pastoral to the diocese of Malines in which he condemned the errors of modernism and branded Father Tyrrell as a typical modernist.

"A piece of work which no connoisseur of controversy, and certainly no one interested in the politics of the Roman Church, can afford to miss...His restatement of the case for that development of Catholicism which is born of the scientific spirit and the democratic movement is not the less powerful for the sense of wrong under which he labours." *Outlook (Eng.),* 1908.

Sociology

Anderson, Wilbert Lee. 352 A55

The country town; a study of rural evolution, with an introduction by Josiah Strong. 1906. Baker.

Contents: The changed world.—The question of character.—The incidence of selection.—The direct action of environment.—Social reconstruction.

Economic and sociological examination of the effect upon rural communities of the growth of cities and the tendency of population toward centralization.

Australia—Commonwealth bureau of census and statistics. **r319.4 A938**
Official year book of the commonwealth of Australia, containing authoritative statistics for the period 1901–07 and corrected statistics for the period 1788 to 1900. v.1. 1908.

Civic reader for new Americans. 1908. American Book Co. **352 C49**
Written by citizens of Boston for the use of foreigners in evening schools. More space is given to municipal than to national administration. Includes patriotic selections.

Dickinson, Goldsworthy Lowes. **301 D55j**
Justice and liberty; a political dialogue. 1908. McClure.
"A clever British writer chooses to put his argument for collectivism into [the] form of dialogue with a banker who stands for the present economic order, and a gentleman of leisure whose ideal is an aristocracy of the type described by Plato." *Outlook,* 1908.

Hull, William Isaac. **341.1 H91**
The two Hague conferences and their contributions to international law. 1908. Ginn.
Prof. Hull believes that the work in these conferences has been greatly underestimated. Though his sub-title would indicate a more conservative view, in this extremely useful volume he shows that the far-reaching result of these parliaments is the growth of a habit of talking, and to a lesser extent thinking, peace. *Condensed from Nation,* 1908.

Indiana—State charities, Board of. **r361 I242i**
Indiana bulletin of charities and correction, quarter ending Jan. 31, 1900–date. 40th quarter–date. 1900–date.
Bulletin no.41 for quarter ending March 31, 1900 and no.52 for quarter ending Jan. 31, 1903 wanting.

New Hampshire Conference of Charities and Corrections. **r361 N2613**
Report of the annual meeting (3d, 6th–date), 1901, 1904–date. 1901–date.
The constitution of the conference and a short report on its organization will be found in the Biennial report of the New Hampshire state board of charities and correction, v.3, p.97–101, call number **r361 N2614 v.3.**

Paterson, Arthur Henry. **361 P29**
Administration of charity. 1908.
Reprinted from the "Times."
Criticism of present methods of administering London charities, with suggestion for a coöperative scheme.

Rochester, N. Y., Chamber of Commerce. **r386 R57**
Waterways development; Rochester, Pittsburg and New Orleans waterway the middle line from Lake Ontario to Gulf of Mexico. 1907.

Royce, Josiah. **304 R81**
Race questions, provincialism and other American problems. 1908. Macmillan.
Contents: Race questions and prejudices.—Provincialism.—On certain limitations of the thoughtful public in America.—The Pacific coast; a psychological study of the relations of climate and civilization.—Some relations of physical training to the present problems of moral education in America.

United States—Manufactures bureau. **r382 U2536**
Winning foreign markets, containing suggestions for the extension of trade by American manufacturers and exporters. 1908.

United States—War department. **r358 U25dr**

Drill regulations for field artillery, United States army (provisional). 1908.

Vancouver, British Columbia—Trade board. **r381 V17**

Annual report (9th–10th, 15th–date), 1895/96–1896/97, 1901/02–date. [1896–date.]

17th report, 1903/04, wanting.

Wendell, Barrett. **304 W51**

The privileged classes. 1908. Scribner.

Contents: The privileged classes.—The American revolution.—Our national superstition.—Of education.

Four essays, of which the first two are on social problems in America, and the other two on education.

Political Science

Baker, Ray Stannard. **r326 B17**

Following the color line; an account of negro citizenship in the American democracy. 1908. Doubleday.

Contents: The negro in the South.—The negro in the North.—The negro in the nation.

Results of personal investigation. Fully illustrated from photographs.

Cloud, Frederick D. **r325.1 C61**

Digest of the treaty, laws and regulations governing the admission of Chinese, their residence in and transit through the United States and its insular possessions; for the use of diplomatic and consular officers. 1908.

Feather, Augustus G. *comp.* **r328.74 F31**

Political hand-book of Montgomery county [Pa.]. 1899.

Ohio—State department. **r328.74 O1832**

Federal, state, county, township and municipal officers [of Ohio] 1908. 1908.

Peirce, Ebenezer Weaver, *comp.* **r328.74 P37**

Civil, military and professional lists of Plymouth and Rhode Island colonies, comprising colonial, county and town officers, clergymen, physicians and lawyers, with extracts from colonial laws defining their duties, 1621–1700. 1881. Williams.

Economics

American Association for Labor Legislation. **r331 A512**

Proceedings of annual meeting (1st), 1907. 1908.

This association is the American section of the International Association for Labor Legislation.

Beveridge, W. H. **r331.86 B46**

Labour exchanges. 1907.

Brief account of employment agencies maintained by Central (Unemployed) Body for London.

Carnegie, Andrew. 330.4 C21

Problems of to-day; wealth, labor, socialism. 1908. Doubleday.

Contents: Wealth.— Labor.— Wages.— Thrift.— The land.— Individualism versus socialism.—Variety versus uniformity.—Family relations.—The long march upward.— My experience with railway rates and rebates.

Chicago Vacation School and Playground Committee of Women's Clubs. r331.85 C43

Report, 1898–99.

Congrès Socialiste International de Stuttgart, 1907. r335 C74

Congrès (7me) tenu à Stuttgart du 16 au 24 août, 1907; compte rendu analytique, publié par le secrétariat du Bureau Socialiste International. 1908.

Congrès Socialiste International de Stuttgart, 1907. r335 C74i

L'internationale ouvrière & socialiste; rapports par les organisations socialistes d'Europe, d'Australie et d'Amérique sur leur activité pendant les années 1904–07; préface d'Émile Vandervelde. 2v. 1907. Bureau Socialiste International.

Fisher, William Richard. q333.7 F53

The forest of Essex; its history, laws, administration and ancient customs, and the wild deer which lived in it. 1887. Butterworths.

The forest of Essex, known from the beginning of the 14th century as the forest of Waltham and in modern times as Epping forest, was one of the large districts called royal forests, once common in England.

Fordham, Montague. 333 F76

Mother Earth; a proposal for the permanent reconstruction of our country life, with preface by J. A. Hobson and a description of the land club scheme. 1908. Open Road Pub. Co.

According to this proposed scheme, the state shall own the land and organize and direct the market for agricultural produce, while the individual workers, associated in land clubs, shall have the actual control of the rural industry. The plan is large, and not always practicable, but much in the book shows firm common-sense and sympathy with the country laborer. *Condensed from Athenæum,* 1908.

Judge, Mark Hayler, *ed.* 335 J49

Political socialism; a remonstrance; a collection of papers by members of the British Constitution Association, with presidential addresses by Lord Balfour of Burleigh and Lord Hugh Cecil. 1908. King. (Constitution issues no.2.)

Object of the association is "to resist political socialism, to uphold the fundamental principles of the British constitution...and to limit the functions of governing bodies accordingly."

Krupp (Fried.) Aktiengesellschaft, Essen. r331.83 K42

Das arbeiter-wohnhaus auf der Kruppschen gussstahlfabrik in seiner baulichen entwicklung. 1907. Krupp.

Lockwood, George Browning. 335.9 L76n

The New Harmony movement, with the collaboration of C. A. Prosser in the preparation of the educational chapters. 1905. Appleton.

"Sources," p.379–385.

Story of the old Rappite community at New Harmony, Indiana, and of the Owenite colony, which succeeded it. Much space is given to Robert Dale Owen, its most famous leader, who was prominently identified with methods of educational improvement. *Condensed from Outlook,* 1907.

London, Free Trade Union. 337.1 L82

Handbook to the tariff question. 1908.

London, Mansion House Council on the Dwellings of the Poor. r331.83 L822

Present position of the housing problem in and around London; a report prepared for the executive committee of the council by the honorary medical officer and the honorary secretary. 1908.

New Jersey—Labor department. r331 N2615

Annual report for the year ending November 1, 1905–07. 1906–08.

Salvation Army. 334 S18

Hadleigh [England]; "the story of a great endeavor."

Account of the Salvation Army Land and Industrial Colony in Essex county, where all men willing to work are given food and lodging. Situations in London or elsewhere are secured for those who have proved their honesty and ability but who do not care to become permanent resident colonists.

Spargo, John. 335 S73c

Common sense of socialism; a series of letters addressed to Jonathan Edwards of Pittsburg. 1908. Kerr.

"Suggested course of reading on socialism," p.175–178.

Written by one of the foremost socialists of the day (1908) as a defense of the movement and to encourage workingmen to join it.

[Stelzle, Charles.] 330.4 S82

Letters from a workingman, by an American mechanic. 1908. Revell.

Ten chapters have been published previously, six of them in the "Outlook."

Familiar talks about the various aspects of a workingman's life. Among the remedies which have been proposed for its betterment, trade-unions, socialism and the church receive most attention.

United States—Customs division. r336.2 U2536

Compilation of customs laws and digest of decisions thereunder rendered by the courts and Board of United States general appraisers. 1908.

Webb, *Mrs* Beatrice (Potter). 338.9 W36

Case for the factory acts, with a preface by Mrs Humphry Ward. 1902. Richards.

"Books recommended," p.225–227.

"Outcome of a conference of men and women of all shades of opinion, yet agreeing in a common belief in the advantages of Factory Legislation, and especially in the advantages to women of such legislation." *Preface.*

Education

Carlton, Frank Tracy. 370.4 C21

Education and industrial evolution. 1908. Macmillan. (Library of economics and politics.)

Considers modern educational problems, chiefly those connected with technical training, and their bearing on the industrial development of the country, suggesting modifications necessary for social improvement.

Darroch, Alexander. 379 D26

Children; some educational problems. 1907. Jack. (Social problems series.)

Author is (1908) professor of education in the University of Edinburgh. Short

Darroch, Alexander—*continued.* 379 D26
chapters discussing the duties of the state in regard to education and the aims of education from the kindergarten to the university.

Griffith, George. r370.9 G89
History of the free-schools, colleges, hospitals and asylums of Birmingham [Eng.] and their fulfilment. 1861. Tweedie.

Hart, James Morgan. 378.4 H31
German universities; a narrative of personal experience, together with recent statistical information, practical suggestions and a comparison of the German, English and American systems of higher education. 1878. Putnam.

King, Henry Churchill, *and others.* 377 K26
Education and national character. 1908. Religious Education Association.
Papers read at the fifth general convention of the Religious Education Association, held at Washington, D. C. Feb. 11–13, 1908.

New York (city)—Education department. r374.5 N26
Annual report of the supervisor of lectures, 1898/99–1907/08.
Reports for 1902/03–1903/04 wanting.
Reports for 1898/99–1900/01 include only the boroughs of Manhattan and Bronx. Reports for 1901/02, 1904/05–1907/08 include boroughs of Manhattan and Bronx, Brooklyn, Queens and Richmond.

Pennsylvania Home Teaching Society and Free Circulating Library for the Blind. r371.9 P39
Report, 1899–date. [1899–date.]
Before 1901 this was called Philadelphia Home Teaching Society and Free Circulating Library for the Blind.

Young Men's Christian Association—Educational department. r374 Y36
Outlines of courses of study (revised prospectus). 1908.

Language

Baker, Arthur. 408.9 B17
American Esperanto book; a compendium of the international language. 1908. Kerr.
"Sources of authority," p.4.

Dixon, Charlton. 491.87 D64
Slovák grammar for English speaking students. 1904. Rovnianek. Pittsburgh.

Mackay, Charles, *comp.* r427 M17
Dictionary of Lowland Scotch, with an introductory chapter on the poetry, humour and literary history of the Scottish language and an appendix of Scottish proverbs. 1888. Ticknor.

Rhodes, Joseph, *comp.* r408.9 R38
English-Esperanto dictionary, based upon the "Fundamento," the Esperanto literature and the national-Esperanto dictionaries bearing Dr Zamenhof's "aprobo." 1908. Revell.

Sayce, Archibald Henry. 401 S27
Introduction to the science of language. 2v. 1883. Paul.
"Selected list of works for the student," v.2, p.353–363.

Thimm, Carl Albert. 439.3 T36
Dutch self-taught, with phonetic pronunciation, containing vocabularies, elementary grammar, idiomatic phrases and dialogues, travel talk, commercial, trading, legal & religious terms and conversations, cycling, motoring, photography, amusements, etc. Ed.2, rev. by Carel Thieme. 1907. Marlborough.

Thimm, Carl Albert, & **Marshall,** John, *of Cambridge University, Eng.* 491.7 T36
Russian self-taught, with phonetic pronunciation, containing vocabularies, idiomatic phrases and dialogues, elementary grammar, naval, military, commercial & trading terms, travel talk, shooting, fishing, photography, cycling, etc. 1908. Marlborough.

Science

Arrhenius, Svante August. 523.1 A77
Worlds in the making; the evolution of the universe; tr. by H. Borns. 1908. Harper.
Contents: Volcanic phenomena and earthquakes.—The celestial bodies, in particular the earth, as abodes of living beings.—Radiation and constitution of the sun.—The radiation pressure.—The solar dust in the atmosphere.—Polar lights and the variations of terrestrial magnetism.—End of the sun.—Origin of nebulæ.—The nebular and the solar states.—The spreading of life through the universe.
Describes in brief space and in popular form the development of the great bodies of the universe. Author is one of the best known of living scientists (1908).

Colorado Scientific Society. 1506 C72
Proceedings, 1888–1908. v.3–8, in 3. [1889]–1908.
v.7–8 are incomplete.

Conard, Henry Shoemaker. qr587.3 C74
Structure and life-history of the hay-scented fern. 1908. (Carnegie Institution of Washington. Publication no.94.)

Crockett, Charles Winthrop. 526.9 C88
Methods for earthwork computations. 1908. Wiley.
"An attempt has been made in this book to formulate a series of rules by which the terms necessary for the numerical computation of volumes, either by the prismoidal formula or by the average and area method, may be written directly from the notes." *Preface.*
Presents the subject clearly and fully.

Davenport, Charles Benedict. qr591.15 D29
Inheritance in canaries. 1908. (Carnegie Institution of Washington. Publication no.95.)
"Literature cited," p.26.
Author is (1908) director of the station for experimental evolution, Carnegie Institution of Washington.

Follows, George Herbert. 515 F72
Essentials of descriptive geometry. 1908. Hill.
The same r515 F72

Hay, Oliver Perry. qr568.13 H36

Fossil turtles of North America. 1908. (Carnegie Institution of Washington. Publication no.75.)

"In this treatise...there are described 266 species, of which 76 are regarded as hitherto unknown to science." *Preface.*

MacDougal, Daniel Trembly. qr581.97 M14

Botanical features of North American deserts. 1908. (Carnegie Institution of Washington. Publication no.99.)

Publication no.6 reviewed investigations preliminary to establishment of the Desert botanical laboratory and was the first publication to deal with characteristics of American deserts. The edition having been exhausted, much of the material is embodied in the present treatise.

Moore, Clarence Bloomfield. qr571.91 M87c

Certain mounds of Arkansas and of Mississippi. 1908.

Contents: Mounds and cemeteries of the lower Arkansas river.—Mounds of the lower Yazoo and lower Sunflower rivers, Mississippi.—The Blum mounds, Mississippi.

Reprint from the "Journal of the Academy of Natural Sciences of Philadelphia," v.13.

New York (city), **American Museum of Natural History.** qr570.7 N26g

Guide leaflet no.24–27. 1907–08.

Schmucker, Samuel Christian. 570.7 S35

The study of nature. 1908. Lippincott.

"Helpful books on nature study," p.302–308.

"The author of this volume, with rare insight and skill, has here given to teachers in orderly array such typical exercises and such appreciative interpretation of the things in our common environment as to make delightful the interpreting of nature to a child." *Editor's preface.*

Wallace, Alfred Russel. r575.4 W17

Contributions to the theory of natural selection; a series of essays. 1870. Macmillan.

A later edition has the title "Natural selection, and Tropical nature."

Waterbury, Leslie Abram. r510.8 W29

Vest-pocket handbook of mathematics for engineers. 1908. Wiley.

Geology

Crane, Walter Richard. 553.4 C86

Gold and silver. 1908. Wiley.

"Object of this work with others of a series is to furnish a complete and accurate record of the development of the mineral resources of this country and its influence on the various industrial activities throughout the United States." *Preface.*

Part of an economic history of the United States to be published by the Carnegie Institution. This volume deals with geology, mining and metallurgy of gold and silver. Value is largely of a historic nature.

Johnstone, James. 551.46 J37

Conditions of life in the sea; a short account of quantitative marine biological research. 1908. University Press. (Cambridge biological series.)

"Bibliography," p.316–319.

Summary of principal investigations. Considers apparatus for marine exploration, methods of biological research, and marine life as affected by nutrition, temperature, salinity and light.

McConnell, R. G. r553.41 M13

Report on gold values in the Klondike high level gravels. 1907. (Canada—Geological survey.)

Mississippi Agricultural and Mechanical College. r557.62 M743
Geology of Oktibbeha county. 1904. (Mississippi—Geological and industrial survey.)

Pirsson, Louis Valentine. 552 P65
Rocks and rock minerals; a manual of the elements of petrology without the use of the microscope, for the geologist, engineer, miner, architect, etc. and for instruction in colleges and schools. 1908. Wiley.
Aims to give the distinguishing characteristics necessary for microscopic determination of ordinary rocks.

Electricity

Borchers, Wilhelm. 621.365 B63
Electric furnaces; the production of heat from electrical energy and the construction of electric furnaces; tr. by H. G. Solomon. 1908. Longmans.
"There are now several kinds of books on 'Electric furnaces'...The present is, for industrial purposes, an improvement on any of the preceding. It classifies and it describes, it explains and it criticises, and in most cases the author is quite competent to give the reader accurate and satisfactory information. The matter is well arranged, finely illustrated and altogether very readable." *Joseph W. Richards, in Engineering news,* 1908.

Hobart, Henry Metcalf, & **Ellis,** A. G. 621.31 H64h
High speed dynamo electric machinery. 1908. Wiley.
An investigation of design as influenced by the high speeds brought about by the introduction of steam and hydraulic turbines.
"The reader who is conversant with the design of dynamo-electric machinery will find [this] a valuable treatise in which the most modern views of the subject are given." *Electrical engineer,* 1908.

Useful Arts

Association of American Portland Cement Manufacturers. r693.5 A84
Bulletin. no.1–4, 7, 9–13, 15–date. 1905–date.
no.1. Concrete building blocks, by S. B. Newberry.
no.2. "The possibilities of concrete construction from the standpoint of utility and art," by W. L. Price.
no.3. Sand for mortar and concrete, by S. E. Thompson.
no.4. Notes on cement testing, by W. P. Taylor.
no.6 is out of print.
no.7. The making and driving of corrugated concrete piles, by F. B. Gilbreth.
no.8 is out of print.
no.9. Methods of testing and some peculiarities of cement, by W. A. Aiken.
no.10. The decoration of concrete with colored clays, by H. C. Mercer.
no.11. Cost reduction of reinforced concrete work, by E. P. Goodrich.
no.12. The progress and logical design of reinforced concrete, by R. F. Tucker.
no.13. Forms of concrete construction, by S. E. Thompson.
no.14 is out of print.
no.15. Concrete bridges, by G. S. Webster.
no.16. Regulation and control of concrete construction, by E. S. Larned.
no.17. Hydraulic properties of reground cement mortar, by H. S. Spackman and R. W. Lesley.
no.18. Reinforced concrete chimneys, by S. E. Thompson.

Bradbury, Fred. 677.64 B67
Carpet manufacture. 1904. Author.
Contents: Designing.—Colour.—Brussels carpets.—Wilton carpets.—Factors com-

Bradbury, Fred.—*continued.* 677.64 B67

mon to Brussels and Wilton carpets.—Tapestry carpets.—Axminster carpets.—"Chenille" Axminster carpets.—Kidderminster and Scotch or ingrain carpets.

Author has been for many years at the head of textile departments in British technical schools. The carpet and rug patterns illustrated have been designed and woven under his supervision.

qr680.5 E44

Electrician and mechanic; incorporating Bubier's popular electrician [and] Amateur work [monthly], July 1907–date. v.18–date.

"Amateur work" consolidated with "Electrician and mechanic," Aug. 1907.

Evans, Charles T. 658 E94

Evans's essays; practical hints for retail jewelers by one of them, being articles reprinted from "the Manufacturing jeweler." 1908. Frost.

Many of the essays deal with general methods of conducting business and are equally applicable to other lines than jewelry.

Gillette, Halbert Powers, & **Hill,** C. S. 693.5 G41

Concrete construction; methods and cost. 1908. Clark.

The same r693.5 G41

Empirical data compiled from personal records and engineering periodicals. Of special value to the engineer or contractor engaged in actual placing of concrete, but useful also to the architect and designer.

Keim, Adolf Wilhelm. 691 K16

Prevention of dampness in buildings, with remarks on the causes, nature and effects of saline efflorescences and dry-rot; for architects, builders, overseers, plasterers, painters and house-owners; tr. from the German of the second revised edition by M. J. Salter. 1902. Scott.

Krupp (Fried.) Aktiengesellschaft, Essen. r669.16 K42

Statistical data. 1907. Krupp.

Description of the Krupp works and products.

Lindsay, Hugh P. & **Lindsay,** A. H. 653.45 L72

Lindsays' simplified shorthand; a system of shorthand writing without shading by which the vowel and diphthongal sounds are expressed by the inclinations of consonant strokes, embodying simplicity, rapidity, legibility. Ed.6. 1906. Lindsay. Pittsburgh.

Madan, Falconer. r655.142 M23b

Brief account of the University Press at Oxford, with illustrations, together with a chart of Oxford printing. 1908. Clarendon Press.

r696.05 M76

Modern sanitation, devoted to the advancement of sanitary plumbing [monthly], July 1904–date. v.1, no.2–date. 1904–date. Pittsburgh.

v.1, no.9, 11; v.2, no.3, 6 wanting.

Edited and issued by the Publishing department of the Standard Sanitary Mfg. Co., Pittsburgh.

National Brick Manufacturers' Association. r666.7 N150

Official report, annual convention (18th–21st), 1904–07. 1904–07.

Pixley, Francis William. 657 P67

Accountancy; constructive and recording accountancy. 1908. Pitman.

Author divides accountancy into three branches, constructive (organization, design of account books, etc.); recording (bookkeeping) and analytical or critical (auditing). Deals almost entirely with the first of these branches.

Richey, Harry Grant. r691.3 R42

Building mechanics' ready reference; cement workers' and plasterers' edition. 1908. Wiley.

Sabin, Alvah Horton. 698 S11

House painting, glazing, paper hanging and whitewashing; a book for the householder. 1908. Wiley.

Thoroughly practical little book on protective and decorative painting of wooden and metallic structures.

United States—Interstate commerce commission. r656.4 U25

Accident bulletin, showing collisions and derailments of trains and casualties to persons, Oct. 1902–date. no.6–date. 1903–date.

Wysor, Henry. 669 W99

Metallurgy; a condensed treatise for the use of college students and any desiring a general knowledge of the subject. 1908. Chemical Pub. Co.

Good, elementary presentation of modern metallurgical practice, treating concisely all the important features. Includes fuels, refractory materials and alloys.

Medicine, Physiology, Etc.

Levy, Ernest Coleman. r614 L66

Importance of co-operation of the medical profession in municipal health work. [1908.]

Reprinted from "Virginia medical semi-monthly," May 8, 1908.

Massachusetts—International Tuberculosis Congress, State committee of. qr616.246 M45

Tuberculosis in Massachusetts; prepared by the Massachusetts state committee for the International Congress on Tuberculosis, held in Washington, D. C. September 21 to October 12, 1908; ed. by E. A. Locke. 1908.

"List of articles on tuberculosis by Massachusetts authors," p.203–220.

Pharmaceutical Society of Great Britain. r615.12 P48

British pharmaceutical codex; an imperial dispensatory for the use of medical practitioners and pharmacists. 1907.

St. Louis—Education board. r614.84 S14

The safety of the schools; published for the information of the parents and the public. 1908.

What is being done in St. Louis to prevent fire in the school buildings and to insure the safety of the pupils.

Smith, Nicholas. 612.68 S66

Masters of old age; the value of longevity illustrated by practical examples. 1905. Young Churchman Co.

Soper, George Albert. 614.782 S71

Air and ventilation of subways. 1908. Wiley.

Careful study of atmospheric conditions in enclosed spaces with regard to effect on public health. Result of two and one-half years' investigation of subway ventilation in New York and in European cities.

United States. Statutes. r614.3 U253

Food and drugs act, June 30, 1906. 1908.

Wisconsin—Dairy and food commission. r614.3 W81b
Semiannual bulletin, July 1, 1905–Dec. 31, 1906. no.8–10.

Engineering

Anderson, John Wemyss. 621.55 A54
Refrigeration; an elementary text-book. 1908. Longmans.
Simple presentation of the principles of mechanical refrigeration and their application to commercial practice.

Birnie, Rogers. r623.47 B49
Gun making in the United States. 1907.
Read before the Military Service Institution, Nov. 26, 1887, and reprinted from its "Journal."
"History of progress of gun making and gun trials in the United States, especially with reference to the part taken therein by the War Department." *Preface.*

Burns, Daniel, & **Kerr,** G. L. r622.33 B93
Modern practice of coal mining. pt.1–2. 1907. Whittaker.
pt.1. Geology and nature of coal.—Boring for coal.
pt.2. Explosives and blasting in mines.—Transmission of power.
Will appear in ten parts and is intended to cover all the important operations of coal mining.

Diethelm, Hans. qr624.22 D57
Kritische besprechung der auflagerkonstruktionen eiserner balkenbrücken nach form und berechnung. 1906.

Gebhardt, George Frederick. 621.101 G26
Steam power plant engineering. 1908. Wiley.
The same.....r621.101 G26
Unusually complete and reliable treatise on the present state of steam engineering, including everything but the actual design of boilers and engines. Concise and well arranged. The lists of references on the various topics form collectively the best bibliography of the subject in print (1908).

Graham, John William. 628.53 G77
Destruction of daylight; a study in the smoke problem. 1907. Allen.
"Bibliography," p.147–148.
An attack on both the industrial and domestic sources of the smoke nuisance, recommending more stringent legislation in England. Presents the case for smoke abatement to the general public and is not intended for the expert.

Grimm, Carl Robert. 624.3 G91
Secondary stresses in bridge trusses. 1908. Wiley.
"Literature," p.138–140.
"A distinct addition to American bridge literature in a field which hitherto has been practically unoccupied." *Henry S. Jacoby, in Engineering news,* 1908.

qr622.05 M7264
Mining science [weekly], Dec. 12, 1907–date. v.56, no.24–date. 1907–date.
Formed Dec. 12, 1907 by the consolidation of "Mining reporter" and "Ores and metals," and continuing the voluming of "Mining reporter." v.56, no.24–26 of "Mining science" bound with "Mining reporter," call number **qr622.05 M7263.**

Molitor, David Albert. 627 M79
Hydraulics of rivers, weirs and sluices; the derivation of new and more accurate formulæ for discharge through rivers and canals ob-

Molitor, David Albert—*continued.* **627 M79**

structed by weirs, sluices, etc. according to the principles of Gustav ritter von Wex. 1908. Wiley.

Application of the theories of Gustav ritter von Wex, and a criticism of various formulas now in use.

"The book is one that should be read, and read carefully, by all students of hydraulics, and from it many clearer notions will be gathered regarding the intricacies of the subject than are likely to be obtained elsewhere." *Engineering news,* 1908.

New York (city)—Water supply board. **qr628.1 N2612**

Contract no.3–5. 1907.

no.3. Construction of main dams for the Ashokan reservoir near Brown's station in the towns of Olive and Marbletown, Ulster county, New York.

no.4. Construction of a field office building for division and section engineers, Peekskill division, Catskill aqueduct in the town of Cortlandt, Westchester county, New York.

no.5. Construction of a portion of an intercepting sewer in the city of Kingston, Ulster county, New York.

Nicolson, John Thomas, & **Smith,** Dempster. **621.94 N32**

Lathe design for high- and low-speed steels; a treatise on the kinematical and dynamical principles governing the construction of metal turning lathes, with notes to guide the purchaser in the choice of a tool and many examples from practice. 1908. Longmans.

Most of the material appeared originally in the "Engineer," London.

Prof. Nicolson has made extensive experiments in metal-cutting along the lines of Mr Fred. W. Taylor's work in the United States.

"Without doubt the best analysis of the kinematical and dynamical principles governing lathe design that has been published...Is a good example of the way in which practical construction can be aided by refined technical observation and experience." *Mechanical engineer,* 1908.

Ogden, Henry Neely. **628.24 O17s**

Sewer construction. 1908. Wiley.

Good presentation of the best practice in sewer construction in this country. Illustrations are numerous and of excellent character.

Peele, Robert. **621.545 P36**

Compressed air plant for mines; the production, transmission and use of compressed air with special reference to mine service. 1908. Wiley.

Reviews briefly the fundamental principles of air compression but is devoted mainly to applications.

Pennsylvania—Water supply commission. **r628.1 P39**

Report, 1905–06. 1906–07.

qr620.5 P88

Practical engineer [weekly], 1908–date. v.37–date. 1908–date.

Spooner, Henry John. **621 S76**

Machine design, construction and drawing; a text-book for the use of young engineers. 1908. Longmans.

The same.....**r621 S76**

Begins with mechanical drawing and describes British drafting-room methods. Most of the book, however, is devoted to a very full treatment of machine details. Especially valuable for reference.

Somewhat similar in scope to Reuleaux's "Constructor," and thoroughly up to date (1908).

United States—Engineers corps. r623 U2532
Engineer field manual, pt.1–6. Ed.2, rev. 1907. (United States—Engineers corps. Professional papers, no.29.)
Contents: Reconnaissance.—Bridges.— Roads.— Railroads.— Field fortification.—Animal transportation.

United States—Isthmian canal commission, 1904–date. r626.9 U25m
Manual of information concerning employments for service on the Isthmus of Panama. 1908.

Utah—Coal mine inspector. r622.33 U29
Report for the years 1903–06. 1905–07.

Agriculture

Allgemeiner Verband Landwirtschaftlicher Genossenschaften in Österreich. qr630.6 A43
Der erste österreichische landwirtschaftliche genossenschaftstag, Wien, 1906. 1907.

Allgemeiner Verband Landwirtschaftlicher Genossenschaften in Österreich. qr630.6 A43j
Jahresbericht für das jahr 1904. 1905.

Michigan State Agricultural College—Experiment station. r630.6 M66s
Special bulletin. no.5–33. 1896–1905.
Bulletin no.12 has call number qr632 M66.
Bulletins no.6, 11, 15, 19, 26, 30–32 wanting.

Fisheries

Iowa—Fish and game warden. r639 I25
Biennial report (11th–14th, 16th), 1894/95–1900/01, 1904/05. 1895–1905.
Previous to 1898 the reports of the fish commissioner and of the game warden were issued separately.

New Jersey—Fish and game commissioners, Board of. r639 N26f
Fish and game laws of New Jersey. 1908.

Wisconsin—Fisheries, Commissioners of. r639 W81
Biennial report, 1901–06. 1901–07.

Fine Arts

Boreel, Alfred. qr738 B63
Catalogue de la collection de Alfred Boreel; porcelaines de Saxe, Höchst, Louisbourg, Frankenthal, Fürstenberg, Berlin, Nymphenbourg, services en porcelaine de La Haye et de Strasbourg, faïence de Delft, porcelaines de la Chine, meubles, pendules, etc.; vente à Amsterdam, les 16 et 17 juin 1908. 1908. Muller.
Brief description of each article in the collection, followed by illustrations of the more notable porcelain figures, plates, vases, etc.

Francke, Kuno. r708.1 F87
Hand book of the Germanic Museum [Harvard University]. 1908. Harvard University.
The aim of the museum is to illustrate, by reproductions of typical works of the fine arts and the crafts, the development of Germanic culture from the first contact of Germanic tribes with the civilization of the Roman empire to the present day.

French, Lillie Hamilton. q747 F92h
The house dignified; its design, its arrangement and its decoration. 1908. Putnam.
Contains many illustrations from photographs of rooms and details of modern palatial homes.

Montreal, Numismatic and Antiquarian Society. r708.1 M87
Catalogue of the Château de Ramezay; museum and portrait gallery; prepared by Thomas O'Leary. 1906.

Retzsch, Friedrich August Moritz. r741 G55r
Illustrations of Goethe's Faust, by Moritz Retzsch, engraved by Henry Moses. 1843. Tilt.

Municipal Art

Columbus, Ohio—Plan commission. qr710 C72
Plan of the city of Columbus; report made to the mayor, to the Board of public service and to the city council. 1908.
Detailed study of unsightly and bad features of the city, with plans and suggestions for improvement.

Massachusetts Civic League. r710 M45a
Annual report, 1904–06. 1904–06.

New York (city)—Improvement commission. qr710 N26
Report, 1907.
Plans and suggestions for beautifying the city and relieving traffic pressure. Well illustrated.

Nolen, John. 710 N41
San Diego [Cal.]; a comprehensive plan for its improvement. 1908. Ellis.
"Short list of books and reports relating to civic improvement," p.108–109.
Detailed scheme for making the city more beautiful and more healthful.

Ohio—State commissioner of common schools. qr715 O18
Arbor day; suggestions and material for observance of the day by Ohio's schools, 1908. 1908.

Peabody, Robert Swain. qb710 P33
Holiday study of cities and ports; notes of travel offered to the Commission on the improvement of metropolitan Boston by one of its members. 1908. Boston Soc. of Architects.
Results of an inspection of methods of transportation and city planning in certain of the larger European cities, as a lesson for American civic improvement, with especial reference to Boston.

Architecture

American Institute of Architects. r720 A51
Matters relating to competitions; extracts from the reports of 1905–6–7 and 8. 1908.

Bumpus, Thomas Francis. 726 B88ca
Cathedrals and churches of Norway, Sweden and Denmark. [1908.] Pott.
Fully illustrated.

Hartel, August, & **Seibertz,** Engelbert. qb726 H32
Moderne kirchenbauten [plates]. 2v. 1900. Wasmuth.

Lambert, André, & **Stahl,** Eduard, *ed.* qb724 L18
Architektur von 1750–1850 [plates]. [1903.] Wasmuth.

Otzen, Johannes. qb726 O31
Ausgefuehrte bauten [plates]. 2v. 1894–1905. Wasmuth.

Schaefer, Carl, *ed.* qb729 S29
Bauornamente der romanischen und gothischen zeit [plates]. 1903. Wasmuth.

Seder, Anton. qb729.4 S44
Naturalistische decorationsmalereien [plates]. [1903.] Wasmuth.
Reproductions in color of examples of decorative painting in which the designs and ornaments are taken from nature.

Wilson, Henry Lawrence. 728 W76
Bungalow book; a short sketch of the evolution of the bungalow from its primitive crudeness to its present state of artistic beauty and cozy convenience, with floor plans. [1907.] Wilson.

Music

Coerne, Louis Adolphe. 785 C65
Evolution of modern orchestration. 1908. Macmillan.
"Appendix of musical illustrations," p.189–276.
Reviews development of orchestration and of musical instruments, and the work of the classic and romantic composers.

Hofmann, Josef. 786.3 H68
Piano playing; a little book of simple suggestions. 1908. McClure.
Contents: The piano and its player.—General rules.—Correct touch and technic.—The use of the pedal.—Playing "in style."—How Rubinstein taught me to play.

Hubbard, William Lines, *ed.* qr780.9 H87
American history and encyclopedia of music. v.1–9. 1908. Squire.
v.1. The theory of music.
v.2. History of foreign music.
v.3. History of American music.
v.4–5. Operas.
v.6. Oratorios and masses.
v.7. Musical instruments.
v.8–9. Musical biographies.
Several of the volumes contain a "Selected bibliography."

Upton, George Putnam. **780 U26**

Standard concert guide; a handbook of the standard symphonies, oratorios, cantatas and symphonic poems for the concert goer. 1908. McClurg.

Condensation and combination of author's "Standard oratorios," "Standard symphonies" and "Standard cantatas." Only such information is given as will aid the reader in appreciating the piece in question. *Condensed from Nation,* 1908.

White, William Braid. **786.2 W63**

Theory and practice of pianoforte building. 1906. Bill.

Amusements

Crawford, Caroline. **q793.3 C87**

Folk dances and games. 1908. Barnes.

Author lectures on this subject at the Teachers' College, Columbia University. Includes Finnish, Swedish, Scotch, English, German, French and Bohemian dances, giving the music as well as directions for performance.

Glover, Ellye Howell. **793.8 G51**

"Dame Curtsey's" book of guessing contests. 1908. McClurg.

Millais, John Guille. **q799 M68**

Newfoundland and its untrodden ways. 1907. Longmans.

Record of author's hunting expeditions in Newfoundland, including an exhaustive description of the caribou and much information about the inhabitants, especially the Micmac Indians. Fully illustrated from Mr Millais' own photographs. The best book on the natural history of the island. *Condensed from Nation,* 1908.

Winter, William. **792 W790**

Other days; being chronicles of the stage. 1908. Moffat.

Contents: A royal line.—Joseph Jefferson.—John Brougham.—Dion Boucicault.—Charlotte Cushman.—E. A. Sothern.—John McCullough.—Lawrence Barrett.—Mary Anderson.—Adelaide Neilson.—Stage conditions, past and present.

Since 1865 Mr Winter has been dramatic reviewer for the "New-York tribune."

Literature

Almanach des gen de lettres, 1908. 1908. Sansot. **r840.6 A44**

Lists the members of the Académie Française and the Académie des Inscriptions et Belles-lettres, and the prizes which they bestow for literary work; also the year's lectures at the Sorbonne, the Collège de France, the Académie des Goncourt, and other societies of men of letters.

Benson, Arthur Christopher. **824 B44at**

At large [essays]. 1908. Putnam.

Contents: The scene.—Contentment.—Friendship.—Humour.—Travel.—Specialism.—Our lack of great men.—Shyness.—Equality.—The dramatic sense.—Kelmscott and William Morris.—A speech day.—Literary finish.—A midsummer day's dream.—Symbols.—Optimism.—Joy.—The love of God.—Epilogue.

Chesterton, Gilbert Keith. **824 C420**

Orthodoxy. 1908. Lane.

Contents: Introduction in defence of everything else.—The maniac.—The suicide of thought.—The ethics of Elfland.—The flag of the world.—The paradoxes of Christianity.—The eternal revolution.—The romance of orthodoxy.—Authority and the adventurer.

"An attempt 'to discuss the actual fact that the central Christian theology is the best root of energy and sound ethics.'" *Athenæum,* 1908.

Crothers, Samuel McChord. 814 C89b

By the Christmas fire. 1908. Houghton.

Contents: The bayonet-poker.—On being a doctrinaire.—Christmas and the literature of disillusion.—The ignominy of being grown-up.—Christmas and the spirit of democracy.

Dasent, *Sir* George Webbe. 824 D27

Jest and earnest; a collection of essays and reviews. 2v. 1873. Chapman.

v.1. A fortnight in Faroe.—Wildbad and its waters.—England and Norway in the 11th century.—Origin of the English language.

v.2. Latham's "Johnson's dictionary."—The Greek and English quarrel.—The story of free trade.—How we were all vaccinated.—Magnus the Good and Harold Hardrada. —Harold Hardrada, king of Norway.—Pickings from Poggio.

830.8 F21

Familien-bibliothek der deutschen classiker; eine anthologie des besten ihrer werke, mit den biographien der verfasser. v.2, 15, 19, 21–22, 26, 31, 33, 40–41, 47. 1850. Bibliographisches Institut.

v.2. Auswahl aus A. W. Iffland's schauspielen.

v.15. Geist aus den sämmtlichen werken von Wilhelm Hauff.—Anthologie aus den sämmtlichen werken von Blumauer und Fröhlich.

v.19. v. Thümmel's beste werke. pt.1–3.

v.21. v. Thümmel's beste werke. pt.6–7.

v.22. Ausgewählte schriften von H. W. von Gerstenberg.—Gessner's beste werke.

v.26. Göthe's genius; rhythmische und prosaische fragmente.—Anthologie aus den sämmtlichen werken von Christian Garve.

v.31. Moses Mendelssohn's Phädon.—Lichtwer's fabeln.

v.33. Anthologie aus den sämmtlichen werken von E. M. Arndt. — Adolph v. Knigge. Ueber den umgang mit menschen (im auszuge).

v.40. Anthologie aus den gedichten von den gebrüdern Grafen zu Stolberg.—Anthologie aus den gedichten von Louise Brachmann und v. Maltitz.

v.41. Anthologie aus den gedichten von I. H. v. Wessenberg.—Anthologie aus den gedichten von F. v. Sonnenberg und Langbein.

v.47. Anthologie von Zschokke's werken.

Herford, Oliver. 817 H46s

The simple jography; or, How to know the earth and why it spins. 1908. Luce.

Amusing attempt to restore some of the vanished glamour of old school geographies. Contains burlesque maps and illustrations. *Condensed from Nation,* 1908.

Horne, Charles Francis. 808.3 H79

Technique of the novel; the elements of the art, their evolution and present use. 1908. Harper.

"Bibliography," p.275–280.

"Exhibits the historical development of the essential elements of the novel from ancient Egypt till now, showing by multitudinous examples how they have been employed from age to age...For intelligent novel readers as well as novel writers." *Outlook,* 1908.

Keller, Helen Adams. 814 K16

The world I live in. 1908. Century.

Contents: The seeing hand.—The hands of others.—The hand of the race.—The power of touch.—The finer vibrations.—Smell, the fallen angel.—Relative values of the senses.—The five-sensed world.—Inward visions.—Analogies in sense perception.—Before the soul dawn.—The larger sanctions.—The dream world.—Dreams and reality.—A waking dream.—A chant of darkness.

These essays appeared in the "Century magazine," v.69, 75, 77 under the titles "A chat about the hand," "Sense and sensibility" and "My dreams." The poem "A chant of darkness" appeared in the "Century magazine," v.76.

Mabie, Hamilton Wright. 814 M11ch

Christmas to-day. 1908. Dodd.

Suggests some of the many ways in which Christmas appeals to us.

Martin, Edward Sandford. **814 M42i**

In a new century [essays]. 1908. Scribner.

Contents: Too much success.—Proclivities and compunctions.—Reading.—Writing.—Exclusiveness.—The impossibility of living on anything a year.—Riches.—Character and money.—The spiritual quality.—Noise and canned food.—Divorce.—The prospects of "society" in America.—Summer.—Convictions.—Speculation.—Is honesty still the best policy?—Some advantages of the common lot.—Woman suffrage.—The seashore.—The habits of the sea.—Deafness.—The Quondam Club.

Monod, Gabriel. **844 M83**

Portraits et souvenirs. 1897. Calmann-Lévy.

Contents: PORTRAITS: Victor Hugo et son siècle.—Michelet à l'École normale.—John Richard Green et L'histoire du peuple anglais.—Georges Waitz et le séminaire historique de Gœttingue.—Victor Duruy.—Fustel de Coulanges.—James Darmesteter.—Alexandre Vinet.—Un disciple de Vinet, Edmond de Pressensé.—Un explorateur philosophe, N. de Mikluho-Maclay.—SOUVENIRS D'ALLEMAGNE: Richard Wagner et Bayreuth en 1876.—Le jubilé des Nibelungen, L'Allemagne en 1896.—Le mystère de la passion à Ober-Ammergau.

Perry, Bliss. **814 P44p**

Park-street papers. 1908. Houghton.

Contents: Atlantic prologues: Number 4 Park street; Catering for the public; The cheerless reader; "A readable proposition;" Turning the old leaves.—The centenary of Hawthorne.—The centenary of Longfellow.—Thomas Bailey Aldrich.—Whittier for to-day.—The editor who never was editor [F. A. Underwood].

Essays by the editor (1908) of the "Atlantic monthly," in which magazine they have appeared. They are concerned with the magazine and some of the writers who have given distinction to its pages. *Condensed from A. L. A. Booklist,* 1908.

Reich, Lucian. **834 R29**

Wanderblühten aus dem gedenkbuche eines malers. 1855. Herder.

Contents: Das burgele.—Pilgerfahrten durch das Breisgau und den Schwarzwald.—Die familie des einungsmeisters.—Die beiden schwestern.—Hauschronik einer Schwarzwälder schildmalers-familie.— Der arme Konrad und des vogts Mariann'.— Johann Baptist Seele.—Johann Nepomuk Schelble.—Schlusswort.

Repplier, Agnes. **814 R35h**

A happy half-century, and other essays. 1908. Houghton.

Other essays: The perils of immortality.—When Lalla Rookh was young.—The correspondent.—The novelist.—On the slopes of Parnassus.—The literary lady.—The child.—The educator.— The pietist.— The accursed annual.— Our accomplished great-grandmother.—The album amicorum.

Trent, William Peterfield. **810.9 T72b**

Brief history of American literature. 1905. Appleton. (Twentieth century text-books.)

Bibliography at the end of every chapter.

Woolson, *Mrs* Abba Louisa (Goold). **823 E47zw**

George Eliot and her heroines; a study. 1886. Harper.

Poetry

Andriessen, Hugo. **831 A57**

Poetische auslese. 1908. [Pittsburgh Printing Co.] Pittsburgh.

Brooke, Stopford Augustus. **821.09 B772**

Four Victorian poets; a study of Clough, Arnold, Rossetti, Morris, with an introduction on the course of poetry from 1822 to 1852. 1908. Putnam.

Du Bois, Mary R. J. *comp.* **808.8 D85**

Poems for travelers. 1908. Holt.

Contents: The ocean.—France.—Germany.—Austria.—Switzerland.—Italy.—Greece.

Hodell, Charles Wesley, *ed.* **qr821 B819zh**

The old yellow book, source of Browning's The ring and the book, in complete photo-reproduction, with translation, essay and notes by C. W. Hodell. 1908. (Carnegie Institution of Washington. Publication no.89.)

Contents: The old yellow book.—Translation of the old yellow book.—Translation of the secondary source.—Translation of the Casanatense version of the Franceschini murder.—The making of a great poem.

Keese, John, *ed.* **811.08 K15**

Poets of America; illustrated by one of her painters. 2v. 1840–42. Colman.

Collection of American poems.

Larcom, Lucy. **q811.09 L32**

Landscape in American poetry, with illustrations on wood from drawings by J. A. Brown. 1879. Appleton.

Neve, John. **r821 C84n**

Concordance to the poetical works of William Cowper. 1887. Low.

Taylor, John Edward. **851 M66zt**

Michael Angelo considered as a philosophic poet, with translations. 1852. Murray.

Study of Platonic elements in his poetry, with translations of some of his sonnets.

Drama

Friswell, James Hain. **r822.33 C3**

Life portraits of William Shakspeare; a history of the various representations of the poet, with an examination into their authenticity. 1864. Low.

Hazlitt, William Carew. **822.33 B16**

Shakespear. 1902. Quaritch.

Biographical and critical essay, including discussion of the sonnets.

"Mr. Hazlitt is a literary student and antiquary of wide reading and multifarious information. His book furnishes many suggestions and side-lights for scholars of some attainment; it cannot be called a good handbook for beginners or for ready reference." *Dial,* 1903.

Swinburne, Algernon Charles. **822.09 S97**

Age of Shakespeare. 1908. Harper.

Contents: Christopher Marlowe.—John Webster.—Thomas Dekker.—John Marston.—Thomas Middleton.—William Rowley.—Thomas Heywood.—George Chapman.—Cyril Tourneur.

Travel and Description

(Includes Antiquities)

Baddeley, Welbore St. Clair. **913.37 B14**

Recent discoveries in the Forum, 1898–1904; a handbook for travellers. 1904. Macmillan.

Wright, Thomas, 1810–77. 913 W93

Essays on archæological subjects and on various questions connected with the history of art, science and literature in the middle ages. 2v. 1861. Smith.

Europe—Travel and description

Bovill, W. B. Forster. 914.39 B66

Hungary and the Hungarians. 1908. McClure.

Contents: The glowing past.—Modern Hungary.—The Carpathians and its peoples. —Where the Magyar reigns.—On the great plain.—Budapest and art.—Budapest as it is. —Language and literature.—Politics and politicians.—Transylvania and the Transylvanians.—Széklers, Saxons and Roumanians.—The gipsies and their music.—Croatia and the Croatians.—Customs, costumes and character.—Music and song in Hungary.—Hungary's political relation to Austria.— The Danube.— Agriculture and commerce.— From beaten tracks.—The future of Hungary.

Calvert, Albert Frederick. 914.6 C14s

Southern Spain; painted by Trevor Haddon, described by A. F. Calvert. 1908. Black.

Contents: Cadiz.—Seville, the pearl of Andalusia.—Cordova.—Granada.—Malaga. —The way south.—The kingdom of Murcia.—In the old kingdom of Valencia.

Calvert, Albert Frederick. 914.6 C14v

Valladolid, Oviedo, Segovia, Zamora, Avila & Zaragoza; an historical & descriptive account. 1908. Lane. (Spanish series.)

Durland, Kellogg. 914.7 D94

The red reign; the true story of an adventurous year in Russia. 1908. Century.

Within its own class it is probably the best book on present-day Russia that has so far been written, for completeness, clearness and picturesqueness of treatment. The author is a journalist and his point of view is intensely and avowedly anti-governmental. His intimate relations with the most active of the revolutionaries have enabled him to seize what may be called the soul of revolutionary Russia with convincing appreciation. *Condensed from Nation,* 1908.

Lear, Edward. q914.96 L45

Journals of a landscape painter in Albania, Illyria, &c. 1852. Bentley.

Edward Lear (1812–88) was an English artist and author, best known for his "Book of nonsense." This volume is a record of his travels in European Turkey, illustrated with his own sketches.

Main, *Mrs* Elizabeth Alice Frances (Witshed), *afterward Mrs* Le Blond, *comp.* 914.94 M26a

Adventures on the roof of the world. 1903. Dutton.

Compilation of thrilling adventures in Alpine climbing, taken chiefly from the files of the "Alpine journal." They are well selected and fully illustrated from photographs, and are designed to interest "non-climbers." *Condensed from Outlook (Eng.),* 1904.

Seton, George. 914.117 S49

St. Kilda, past and present. 1878. Blackwood.

Aspect and life of this island of the Hebrides at the time of the author's visit in 1877.

United States—Travel and description

Pittsburgh, Chamber of Commerce. r917.4886 P6741t

Toasts and responses at the banquet given by the Chamber of Commerce, May 27th, 1892, at Duquesne Club. Pittsburgh.

Robinson, Harry Perry. 917.3 R55

The 20th century American; being a comparative study of the peoples of the two great Anglo-Saxon nations. 1908. Putnam.

Elaborate plea for an Anglo-American alliance, based on acute and striking observations of the national misunderstandings and differences in character which alone prevent its consummation. *Condensed from Nation,* 1908.

Author is an English writer, an Oxford graduate, who spent 20 years in this country, taking an active part in political and industrial affairs.

Rossi, Adolfo. 917.3 R74

Un Italiano in America, con uno studio biografico di Bernardo Chiara. 1907. Buffetti.

Experiences and impressions of the author, who as a young Italian journalist visited the United States in 1879. He was later appointed Italian commissioner of emigration.

Southern Pacific Company. 917.94 S72

Coast country of California between San Francisco and Santa Barbara.

With this is bound "The Yosemite valley and the Mariposa grove of big trees," by A. J. Wells.

Swank, James Moore. 917.48 S97

Progressive Pennsylvania; a record of the remarkable industrial development of the Keystone state, with some account of its early and its later transportation systems, its early settlers and its prominent men. 1908. Lippincott.

The same r917.48 S97

"Authorities consulted," p.5–6.

Includes chapters on the early history of Pittsburgh and on distinguished Pennsylvanians, chiefly from the western part of the state.

Tacoma new herald. q917.97 T11

Tacoma; New herald annual, 1908. 1908.

v.17, no.36 of the "Tacoma new herald," issued April 11, 1908.

Brief, fully illustrated articles on the industrial and financial progress of the city.

Other countries—Travel and description

American Republics Bureau. 917.291 A51

Cuba; prepared by Señor Gonzalo de Quesada and approved by the Cuban government. 1905.

"Books relating to Cuba," p.315–446.

The same r917.291 A51

American Republics Bureau. 918.9 A51

Paraguay; rev. and enl. by J. S. Decoud, with a chapter on the native races by Dr J. H. Porter. 1902.

"Bibliographical notes," p.141–144.

The same r918.9 A51

American Republics Bureau. 917.281 A51

Republic of Guatemala. 1897.

The same r917.281 A51

Cresson, William Penn. 915.5 C87

Persia; the awakening East. 1908. Lippincott.

Contents: The threshold of Asia.—Across the Caspian.—Teheran, the city of con-

Cresson, William Penn—*continued.* **915.5 C87**

trasts.—The rulers of Persia, the palace.—The rulers of Persia, the parliament.—The religions of Persia.—A Persian caravan.—Hawking in Persia.—Bagdad of to-day.—A pilgrimage to Kerbela.—The Persian gulf.

Wilcox, William Craig. **r915 W71**

The Eastern question; syllabus of six lectures. University of Iowa.

History

Europe—History

Curtin, Jeremiah. **947 C93**

Mongols in Russia. 1908. Little.

Continuation of "The Mongols." Beginning with a detailed history of Russia previous to the Mongol invasion, the author proceeds to a study of the domination of the Mongols in Russia after their expulsion from China by the founders of the Ming dynasty. From the Mongol invasion the history continues through 240 years of Mongol rule.

Paulus *Diaconus.* **945.2 P32**

History of the Langobards; tr. by W. D. Foulke, with explanatory and critical notes, a biography of the author and an account of the sources of the history. 1907. (Pennsylvania University. Translations and reprints from the original sources of European history; 2d ser. v.3.)

"Sources of Paul's History of the Langobards," p.318–392.

Wilcox, William Craig. **r940.9 W71**

Nineteenth century in Europe; syllabus of six lectures. University of Iowa.

Wilcox, William Craig. **r940.5 W71**

Six epochs of transition in Europe; syllabus of six lectures. University of Iowa.

United States—History

Brooks, Charles. **r974.4 M55b**

History of the town of Medford, Middlesex county, Massachusetts from its first settlement in 1630 to the present time. 1855. Usher.

Chalmers, George. **973.2 C35**

Introduction to the history of the revolt of the American colonies; being a comprehensive view of its origin, derived from the state papers contained in the public offices of Great Britain. 2v. 1845. Munroe.

"One of the most suggestive works ever written on early American history...It is only a sketch of a large subject; it contains crude statements; it shows lack of sympathy with much that was new and valuable in colonial development; it exhibits the narrow spirit of English officialism. But it reveals, as does no other work, the essential unity of the period of which it treats." *Larned's Literature of American history,* 1902.

Crawford, Mary Caroline. **974.46 B64c**

St. Botolph's town; an account of old Boston in colonial days. 1908. Page.

Lewis, Alonzo. **r974.4 L99l**

History of Lynn [Mass.], including Nahant. 1844. Dickinson.

MacDonald, William, *ed.* 973 M14
Documentary source book of American history, 1606–1898. 1908. Macmillan.

North Carolina—Historical commission. r975.6 N454
Publications. v.1. 1907.
v.1. Literary and historical activities in North Carolina, 1900–1905. "North Carolina bibliography," 1902–05, v.1, p.558–574.

Reader, Francis Smith. r974.892 R25
"Old Brighton;" sketch of settlements forming Beaver Falls, Pennsylvania. [1908.]

Wilcox, William Craig. r973 W71
Six critical points in American history; syllabus of six lectures. University of Iowa.

Other countries—History

Parish, *Sir* Woodbine. 982 P23
Buenos Ayres and the provinces of the Rio de la Plata from their discovery and conquest by the Spaniards to the establishment of their political independence, with some account of their present state, trade, debt, etc., an appendix of historical and statistical documents and a description of the geology and fossil monsters of the pampas. 1852. Murray.

Biography, Genealogy

Chase, Levi B. *comp.* r929.2 P731
Genealogy and historical notices of the family of Plimpton or Plympton in America and of Plumpton in England. 1884. Privately printed.

George, Edward Augustus. 922 G31
17th century men of latitude; forerunners of the new theology. 1908. Scribner.
Contents: Men of latitude in a century of narrowness.—John Hales.—William Chillingworth.—Benjamin Whichcote.—John Smith.—Henry More.—Jeremy Taylor.—Sir Thomas Browne.—Richard Baxter.

Wilcox, William Craig. r923 W71
Six makers of America [George Washington, James Madison, Alexander Hamilton, Thomas Jefferson, John Marshall, and Abraham Lincoln]; syllabus of six lectures. University of Iowa.

Wilcox, William Craig. r923 W71s
Six uncrowned rulers of modern Europe [Danton, Talleyrand, Metternich, Cavour, Bismarck, Gladstone]; syllabus of six lectures. University of Iowa.

Wilcox, William Craig. r923 W71si
Six unelected presidents of the United States [Henry Clay, Daniel Webster, Stephen A. Douglas, Horace Greeley, Samuel J. Tilden, James G. Blaine]; syllabus of six lectures. University of Iowa.

Individual Biography

Balzac, Honoré de. **92 B218c**

Correspondence of Honoré de Balzac, with a memoir by his sister, Madame de Surville; tr. by C. L. Kenney. 2v. 1878. Bentley.

One of the most important sources of our knowledge of the novelist's life and character.

Brown, John, *M. D.* **92 B7912**

Letters of Dr John Brown, with letters from Ruskin, Thackeray and others; ed. by his son [John Brown] and D. W. Forrest, with biographical introduction by E. T. M'Laren. 1907. Black.

Churchill, *Lady* Randolph Spencer, *afterward Mrs* Cornwallis-West. **92 C4693**

Reminiscences of Lady Randolph Churchill. 1908. Century.

Lady Randolph Churchill lived for many years among the most distinguished people in Europe, and noted not only their political significance, but their clothes, manners and temperaments. Mrs Cornwallis-West is able to write with such detachment of Lady Randolph Churchill as to exploit somewhat drolly her beauty and personal charm. The letters printed and the conversations quoted abound in allusions of the sort that people usually leave their heirs to publish. *Condensed from Nation,* 1908.

Crawford, William, 1744–1826. **r92 C875c**

Crawford, John, & Crawford, Jennings. William Crawford memorial. 1904.

William Crawford was a colonel in the American army, fighting on the border during the Revolution, and serving later under "Mad Anthony" Wayne. He was one of the earliest settlers in Washington county, Pa. and this volume contains a list of his descendants as well as accounts of his life.

Eddy, *Mrs* Mary (Baker) Glover. **92 E2640**

O'Brien, *Mrs* Sibyl Wilbur. Life of Mary Baker Eddy. 1908. Concord Pub. Co.

Approved by the Christian Science church.

Frederick II, *emperor of Germany.* **92 F89520**

Oliphant, Thomas Laurence Kington. History of Frederick the Second, emperor of the Romans, from chronicles and documents published within the last 10 years. 2v. 1862. Macmillan.

Lincoln, Abraham. **92 L715c**

Carr, Clark Ezra. Lincoln at Gettysburg. 1907. McClurg.

Reminiscences of the dedicatory exercises of the National cemetery at Gettysburg, centering about Lincoln's address. Author was present as Illinois member of the Memorial Association.

Matheson, George. **92 M469m**

Macmillan, Donald. Life of George Matheson. 1908. Armstrong.

"Story of a Scotchman who became practically blind at eighteen, yet when he died, in 1906, was the most distinguished man in the Scotch pulpit, and had received the highest academic honors his countrymen could confer on him." *Nation,* 1908.

Poe, Edgar Allan. **92 P741we**

Weiss, Susan Archer. Home life of Poe. 1907. Broadway Pub. Co.

"Within its own field...as an intimate portrait of Poe and of those with whom he lived from childhood to death, we regard it as the sanest and truest book yet published." *Nation,* 1908.

Strauss, Richard. 92 S9123n

Newman, Ernest. Richard Strauss, with a personal note by Alfred Kalisch. 1908. Lane.

"Compositions of Richard Strauss," p.138–144.

Author is frankly a partisan of program music and as Strauss is its latest and most powerful exponent, Mr Newman is, naturally, a friendly critic, though a not unthinking one.

Sydenham, Charles Edward Poulett Thomson, *baron.* 92 S9822s

Shortt, Adam. Lord Sydenham. 1908. Morang. (Makers of Canada.)

Baron Sydenham (1799–1841) was made governor-general of Canada in 1839. At this critical period, when a new constitution had to be formulated for the united provinces, he proved both his statesmanship and his disinterested devotion to his country. *Condensed from Dictionary of national biography.*

Fiction

Bailey, H. C. B159g

God of clay. Brentano's.

A résumé of Napoleon's career as visualized by the imagination. Out of the mass of incredible events emerges a vivid, powerful and faithful portrait of Napoleon. *Condensed from Athenæum,* 1908.

Bazin, René. B3392c

Coming harvest (Le blé qui lève); tr. by E. K. Hoyt. Scribner.

Picture of peasant life in France, showing the influence of the socialistic movement on the people and the enfeeblement of the church due to the withdrawal of state support. Second in the series of which "The nun" is first and "Redemption" third.

Bazin, René. B3392n

The nun (L'isolée); from the French. Scribner.

Dramatic and pitiful story of a young French nun whose community is expelled from the convent. The tragedy is told with power and sincerity, and is an illustration of the social demoralization which has followed as an almost inevitable consequence from the suppression of the religious houses. *Condensed from Academy,* 1908.

First in the series of which "The coming harvest" is second and "Redemption" third.

Carey, Rosa Nouchette. C197su

Sunny side of the hill. Lippincott.

Love-story of English middle-class society.

Collins, Wilkie. C694bl

Black robe. Collier. (Works, v.23.)

Collins, Wilkie. C694bli

Blind love. Collier. (Works, v.28.)

Collins, Wilkie. C694e

Evil genius; a domestic story. Collier. (Works, v.24.)

Collins, Wilkie. C694f

Fallen leaves. Collier. (Works, v.21.)

Collins, Wilkie. C694ha

Haunted hotel; a mystery of modern Venice, to which is added My lady's money. Collier. (Works, v.22.)

Collins, Wilkie. C694he

Heart and science; a story of the present time. Collier. (Works, v.25.)

Collins, Wilkie. C694j

Jezebel's daughter. Collier. (Works, v.27.)

Collins, Wilkie. C694le

Legacy of Cain. Collier. (Works, v.26.)

Collins, Wilkie. C694r

Rogue's life; Miss Dulane and my lord; Mr Policeman and the cook. Collier. (Works, v.30.)

Duncan, Norman. D8992e

Every man for himself. Harper.

Contents: The wayfarer.—A matter of expediency.—The minstrel.—The squall.—The fool of Skeleton Tickle.—A comedy of Candlestick Cove.—"By-an'-by" Brown of Blunder Cove.—They who lose at love.—The revolution at Satan's Trap.—The surplus.

Appeared in "Harper's magazine," "Century magazine" and the "Outlook."

Stories of the bleak Newfoundland coast and its hardy fishermen.

Frenssen, Gustav. F929p

Peter Moor's journey to southwest Africa; a narrative of the German campaign; tr. by M. M. Ward. Houghton.

Story of a young soldier who volunteered for service in the unfortunate campaign of the Germans in southwest Africa in 1903. In simple and straightforward language he tells the story of the trip to Africa, the march into the interior, the fighting, the journey home.

Hamilton, Cecily Mary. H199d

Diana of Dobson's. Century.

Story of a shop-girl and how she spent her legacy.

Harker, *Mrs* Lizzie Allen. H273m

Miss Esperance and Mr Wycherly. Scribner.

Story of two little children and the changes which they wrought in the lives of two old people.

Henry, O. (*pseud. of* Sydney Porter). H4522g

The gentle grafter. McClure.

Contents: The octopus marooned.—Jeff Peters as a personal magnet.—Modern rural sports.—The chair of philanthromathematics.—The hand that riles the world.—The exact science of matrimony.—A midsummer masquerade.—Shearing the wolf.—Innocents of Broadway.—Conscience in art.—The man higher up.—A tempered wind.—Hostages to Momus.—The ethics of pig.

Holmes, Richard Sill. H7362v

The victor. Revell.

Scene laid in Pennsylvania oil regions.

Hornibrook, Isabel. H8112f

From keel to kite; how Oakley Rose became a naval architect. Lothrop.

Story of the Gloucester coast.

Jacobs, William Wymark. J134sa

Salthaven. Scribner.

Love-story, scene laid in a little sea-port town among amusing old sailors.

Kelly, Myra. K172r

Rosnah. Appleton.

Romantic Irish novel of Parnell's time, entirely unlike the author's stories of child life.

Lancaster, G. B. L213a

The altar stairs. Doubleday.

Story of adventure in Melanesia. The hero finds himself and his faith through some achievement and much suffering.

Landon, Letitia Elizabeth, *afterward Mrs* Maclean, (*pseud.* L. E. L.) L227c

Complete works. 2v. in 1. Crosby.

Contents: [Prose works]: Romance and reality; Francesca Carrara; Traits and trials of early life; Ethel Churchill; The book of beauty.—Poetical works.

Lucas, Edward Verrall. L9690

Over Bemerton's; an easy-going chronicle. Macmillan.

"Bemerton's is a second-hand book-shop [in London] over which the agreeable elderly gentleman who tells this discursive tale occupies the first-floor rooms." *Athenæum,* 1908.

McCutcheon, George Barr. M143m

The man from Brodney's. Dodd.

A preposterous will forces the heirs of two old men to live for a certain time on an island in the South sea. The settlement involves many complications.

Phillips, Henry Wallace. P513ma

Mascot of Sweet Briar Gulch. Bobbs.

Love-story of a Western miner who adopts an unfortunate little boy.

Somerville, Edith Œnone, & **Ross,** Martin, (*pseud. of* Violet Martin). S696f

Further experiences of an Irish R. M. Longmans.

Sequel to "Some experiences of an Irish R. M."

"The richness and diversity of Hibernian idiom is worthy of attention, independent of the threads of amusing misadventure on which it is strung." *Nation,* 1908.

Wells, Herbert George. W4941war

War in the air, and particularly how Mr Bert Smallways fared while it lasted. Macmillan.

Realistic description of a terrible world-war, carried on by means of aëroplanes and balloons, which finally destroys our present civilization.

Wharton, *Mrs* Edith (Jones). W5932he

The hermit and the wild woman, and other stories. Scribner.

Other stories: The last asset.— In trust. — The pretext. — The verdict. — The pot-boiler.—The best man.

Some of these stories appeared in "Scribner's magazine."

German Fiction

Böhlau, Helene, *afterward Frau* al Raschid Bey. 833 B59h

Das haus zur Flamm'; roman. Fleischel.

The story is often nothing but a series of loosely connected episodes, but the principal characters breathe an atmosphere of such physical, mental and moral health that they are truly refreshing.

Hegeler, Wilhelm. 833 H414

Das ärgernis; roman. Fischer.

The "scandal" was the building of a public fountain ornamented by a sculptured group which the narrow-minded pastor denounced as unfit for the public eye. The various characters and the discussions aroused by the fountain are amusing and well told.

Hirschfeld, Georg. 833 H61

Der wirt von Veladuz; roman. Fischer.

This story powerfully describes the destructive conflict that is carried into a peaceful Swiss village by industrial exploitation. "Der wirt," who tries hard but in vain to defend his native soil against the invasions of irreverent modern enterprise, is a figure of tragical power.

Leitgeb, Otto Georg E. *ritter* von. **833 L56**
Sonnensplitter; roman. Fleischel.

Reuter, *Frau* Gabriele. **833 R36a**
Der Amerikaner; roman. Fischer.
The main theme of the story is the conflict between modern commercialism and industrialism on the one hand and the narrow-minded conservatism of the landed gentry on the other.

Polish Fiction

Hugo, Victor. **891.83 H89n**
Nędzarze. 10v. in 3.
Les misérables.

Books for the Blind

Andrews, Mary Raymond Shipman. **qEA568p**
The perfect tribute. Perkins Institution.
American Braille.

Bourget, Paul. **qEB657m**
Monsieur Viple's brother. Perkins Institution.
American Braille.

Bunner, Henry Cuyler. **qEB883z**
Zadoc Pine labor union. Perkins Institution.
American Braille.

Daudet, Alphonse. **qED284p**
The pope's mule. Perkins Institution.
American Braille.

Davison, Charles Stewart. **qED325h**
How I sent my aunt to Baltimore. Perkins Institution.
American Braille.

Doyle, *Sir* Arthur Conan. **qED775r**
Red-headed league. Perkins Institution.
American Braille.

Harraden, Beatrice. **qEH286b**
A bird of passage. Perkins Institution.
American Braille.

Harte, Bret. **qEH319c**
Colonel Starbottle for the plaintiff. Perkins Institution.
American Braille.

Howe, George. **qEH852l**
Last slave ship. Perkins Institution.
American Braille.

Hubbard, Elbert. **qE174 H87**
Get out or get in line, *and* A message to Garcia. Perkins Institution.
American Braille.

Maupassant, Guy de. **qEM492n**
The necklace. Perkins Institution.
American Braille.

Stockton, Frank Richard. qES866l
The lady or the tiger? *and* The discourager of hesitancy. Perkins Institution.
American Braille.

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens). qET897d
Death disk. Perkins Institution.
American Braille.

White, Stewart Edward. qEW636h
Honk-honk breed, *and* The two-gun man. Perkins Institution.
American Braille.

Wiggin, *Mrs* Kate Douglas, *afterward Mrs* Riggs. qEW688s
Saving of the colors. Perkins Institution.
American Braille.

Wister, Owen. qEW819p
Philosophy 4. Perkins Institution.
American Braille.

Rules for Lending Books

1. **Hours.** The loan departments of the Central and branch libraries are open daily from 9 a. m. to 9 p. m., Sundays and holidays excepted. (See schedule of Library hours.)

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Each borrower is responsible for all books charged on his card.

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Books may be kept two weeks, except some new and popular books, which may be kept but seven days. Magazines are lent for seven days only.

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7. **Fines.** A fine of two cents a day (including Sundays and holidays) must be paid on each work kept overtime. If a book is not returned within three weeks after the date on which it is due, a messenger will be sent for it. This messenger has authority to collect the fine incurred and an additional fee of twenty-five cents for messenger service.

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New Year's Day. *Central Library*—Reading rooms open from 9 a.m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Washington's Birthday. All departments open as usual.

Good Friday. All departments open as usual.

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Decoration Day. All departments closed.

July Fourth. All departments closed.

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Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 20 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin,* July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin,* April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Short Plays and Monologues; a List for Amateurs. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1907.

Metal Corrosion and Protection; References to Books and Magazine Articles. 23 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1906.

Smoke Prevention; References to Books and Magazine Articles. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* May 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. 2 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Annual Reports, 1st–12th. 1897–1908. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–7th Year. 1905–1907. Free.

The circulars for the 1st–4th years are out of print.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

Jan. 11, 1909.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Vol. 14 No. 2 February, 1909

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Carnegie Library of Pittsburgh
1909

Carnegie Library of Pittsburgh

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Special Children's Rooms—Soho Baths Settlement House, 2404 Fifth Avenue; Lawrence Park Recreation Centre, Forty-sixth and Butler Streets.

A list of School and other Stations, Home Library Groups and Reading Clubs may be seen at the Central Library.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Published monthly, except in August and September, by the Carnegie Library of Pittsburgh, Forbes Street and Bellefield Avenue, Schenley Park, Pittsburgh, Pa. President, W. N. Frew, 628 Frick Building; Secretary, J. F. Hudson, 1333 Fifth Avenue; Treasurer, James H. Reed, 1027 Carnegie Building; Librarian, Harrison W. Craver, Carnegie Library, Forbes Street and Bellefield Avenue.

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Vol. 14 February, 1909 No. 2

Opening of the South Side Branch

The South Side branch of the Carnegie Library of Pittsburgh was formally opened, with appropriate exercises, on January 30. The arrangements for the program were in the hands of a committee consisting of Dr J. P. Saling, Dr R. H. Holbrook, Dr T. A. Starzynski, Prof. J. M. Hammond and Prof. S. S. Baker. The building was opened for active work on Monday morning, February 1.

The branch is situated at Carson and Twenty-second streets. It has a frontage of 91 feet and a depth of 68 feet, and is built of red brick with stone trimmings. The plan is a modification of that used for a number of the other branches, the distinctive change being the use of a rectangular stack-room with wall shelving and stacks set parallel to each other, instead of the semicircular stack-room with radial stacks used in the past. Numerous smaller changes and improvements have also been made. The seating capacity of the reference room is 45 persons, that of the children's room 56.

The residents of the South Side have been very prompt in making use of the new branch, the attendance and circulation during the first ten days surpassing all expectation or previous experience. The book collection is now about 9,000 volumes, but the demand will soon require an addition to this number.

The attendance during the first ten days was 10,497; the circulation was 6,460 volumes, showing that the greater part of the books are already in use.

Catalogue of Children's Books

The Catalogue of Books in the Children's department is now off the press. It is a volume of 604 pages and is divided into three parts: an author list containing entries of about 2,500 books, with publisher and price; a subject index of about 300 pages, and a title list of about 50 pages. The selection of books is based on ten years' careful study of literature for children and observation of the use of books by children of all classes. In the selection of fiction the coöperation of a number of library experts was given, and the lists of books on scientific and technical subjects were revised by specialists in these lines. The catalogue is fully annotated and, except in case of collections of poetry, the best reading is indicated by an asterisk. Reference books, magazines, unbound picture-books and books in foreign languages are not included.

While the catalogue was compiled primarily for the children who use this Library, it is hoped that it will serve also as a suggestive list of children's books for the use of parents, teachers and librarians. The price is 75 cents at the Library, $1.00 postpaid.

Increased Use of the Library

The year which closed on January 31 has shown an increased use in all departments of the Library. Special instances, which may be mentioned as typical of the increase in the use of the entire Library, are those in the Central Adult Loan department, 173,691 books issued during the past year as compared with 122,229 in 1907, and in the Reference and Technology departments, 66,603 books used in the Reference room in 1908 as against 44,673 in 1907, a gain of nearly 50 per cent. The branches also report large increase in use, Mount Washington, for example, issuing 59,407 volumes in 1908 as compared with 44,234 in 1907.

Medici Prints

The Library has subscribed for the Medici prints, issued by Chatto & Windus of London, and has already received the following:

Head of the Virgin Mary, by Luini.
Head of the Christ, by Leonardo da Vinci.
Virgin and Child, by Botticelli.
The last supper, by Leonardo da Vinci.
Portrait of an unknown lady, by Piero della Francesca.
Annunciation, by Lorenzo di Credi.
Virgin in adoration, by Filippino Lippi.
Vision of St. Augustine, by Botticelli.
Madonna of the cherries, by Titian.
Madonna in green, by Raphael.
The Virgin, detail from The Virgin, the Child, St. John and an angel, by Filippo Lippi.
Madonna of the palm trees, by Giovanni Bellini.
Family portrait group, by Franz Hals.

The reproductions are in color and vary in size from 7x15 inches to 16x31 inches. The "Burlington magazine" for October 1906 says of them: "If the quality can be maintained the Medici prints . . . will undoubtedly represent a great advance upon anything which has yet been done in colour reproduction . . . The first . . . is a Head of the Virgin Mary by Luini . . . and a better example of facsimile work we have never seen, the exact texture and surface of the fresco as well as the colour being rendered with a wonderful *vraisemblance*."

During February these prints are on exhibition in the Reference room. They may be seen at any time by applying at the reference desk.

Letters of General Forbes

Relating to the Expedition against Fort Duquesne

The Monthly Bulletin for June 1908 contained a list of references on the expedition of General Forbes against Fort Duquesne in 1758. Part of the list consisted of references to thirty-five letters of Forbes in various historical works in the Library. Though but a small part of Forbes's correspondence, these let-

ters, chiefly to William Pitt, Governor Denny of Pennsylvania and Governor Sharpe of Maryland, form a valuable history of this difficult and important campaign. They have also an interest for the light they throw on the strongly marked personal qualities and characteristics of the writer, of whose life we have only the most meagre sketches.

In order to make the letters more easily accessible they will be reprinted in chronological order in the Bulletin from time to time throughout the year, together with a few important letters of others who took part in the campaign.

The letters from the "Correspondence of William Pitt," copyright 1906 by the Macmillan Company, and those from Thwaites's "Early Western travels," copyright 1904-1907 by the Arthur H. Clark Company, are reprinted here with the permission of the publishers.

To Governor Denny

Pennsylvania Colonial records, v.8, p.59

Sir:

I have the favour of yours of the 17th, and make no manner of doubt of your doing of every thing in your Power in forwarding His Majesty's Service, and therefore must beg that the Officers and Soldiers raised in Pennsylvania for the Service are Able Bodied good Men, capable of enduring fatigue, and that their Arms be the best that can be found in the Province; As Carpenters and Axe Men are absolutely necessary upon Many Occasions, I must recommend the sending as many of those as can be conveniently got into the Troops.

And likewise that the Province will raise fifty good Men, well mounted upon light Serviceable Horses, and every way accoutred to serve in Conjunction with those to be furnished by the other Provinces as a Body of Light Horse, from whom I expect very Important Service.

As the Roads from Lancaster to Williams' Ferry upon the Potomack may want considerable repairs and widening of them for the Carriages of Cannon, &c^{a}., I have therefore wrote to the Governor of Maryland for that Purpose, In order that those roads may be repaired by the Inhabitants of the 2 Provinces of Pennsylvania and Maryland, living near those parts.

As I propose Assembling the Regular Troops, and those of Pennsylvania, at Conegochieque, about the 20th of April; You will therefore give Orders for all Manner of Diligence to be used in raising the Numbers that your Province is to send, who shall be payed at the

rate of 4 pence p Diem, in lieu of provisions from the time they begin their March; until that they are furnished with Provisions from the King's Stores.

I am informed that the Inhabitants upon the Frontiers of your Province being much used to hunting in the Woods, would consequently make good Rangers, In which case I am to beg you will give your direction for the forming some of your properest Men into Companys of Rangers with good Officers, who are well acquainted with the Country, to Command them.

If it could possibly be contrived to find some Intelligent Person who would venture up to the Ohio, either as a Merchant or a Deserter, & would bring us Intelligence what was going on in those parts, I should certainly reward him handsomely. Perhaps such a one might be found in some of your Provincial Companies up at Fort Loudoun, &c^{a}., &c^{a}.

I should be obliged to you if you will give orders to send me some Account of what provincial Troops you have now on Foot, and where they are for the present, as likewise what Numbers (in the whole) your Province is to raise for the Service of the present Year.

I must beg the favour that you will Order your Secretary to send the Inclosed Packett by an Express to Virginia, And I shall have the Honour to be with great regard, Sir,

Your Most Obedient & most humble Servant,

Jo. Fforbes.

New York, March 20th, 1758.

P. S.—I have this moment an Express from Fort Edward, acquainting me of One of your Scouting Parties of 180 Men having been attacked by a Thousand of the Enemy's Indians, Canadians, &c^{a}., near Ticonderoga, in which we have lost 130 Men; the Party behaved most Gallantly, but were overpowered by Numbers.

To Governor Dobbs

Colonial records of North Carolina, v.5, p.926.

New York, 21st March 1758.

Sir,

His Excellency Maj^{r} Gen^{l} Abercromby having pursuant to his Majesty's Directions been appointed unto the Command of the Kings regular Forces and Provincial troops, who are to be employed jointly in the operations to be carried on this ensuing Campaign to the southward of Pensylvania included,

And as a great part of this force is to consist of the Southern Provincial troops of Pensilvania, Maryland, Virginia and North Carolina, I make no manner of doubt but these Provinces from their known Zeal for the publick service will most chearfully and unanimous-

ly join in raising with the greatest Dispatch the Body of Men expected from them for the Defence of their own Confines and the Honour and support of his Majesty's Dominions in N° America,

I must therefore beg that the officers and men employed for this Service be able bodied good men, capable of enduring fatigue, and that their arms be the best that can be found in the Province.

As I am given to understand and have great reason to expect that a Body of Cherokee Indians are to come and join us this Spring on the back Frontiers of Virginia and Pensilvania, and as their Rout leads them through your Province of North Carolina, I must therefore beg that you will be so good as to give orders that they meet with all kind of good usage in their passing, and hope that Mr. Atkins who has the Charge of Indian Affairs has taken Care of their being supplied with Provisions &c. upon their March. As I am a Stranger to the Southern Provinces, and therefore can make no guess of the Distance that the N° Carolina troops will have to march in order to join the Army at Wills[s] Creek upon the Potowmack by the first of May, you will therefore be so good as to regulate their march, and order them to set out so as they may join me by that time. And as Provisions cannot possibly be delivered to them upon their march, each effective man that joins the Army shall be paid four pence sterling in lieu of Provisions from the time he begins his march, until that he receives Provisions from the Stores.

I must beg Sir that you will give your orders that none but those men who are good and that can be depended upon may be sent, as people either inclined to mutiny or desert wo[d] prove an immense Detriment to the service at so intricate a Time, and that you will give orders to send me an account of the men you have at present in pay, and what numbers I may expect you are to send me, with the route they are to take in order to join me, and the time they will be ready to sett out, and you will order the officer that commands them to correspond with me directed for me at Philadelphia.

I have the honour to be with great regard

Your most obedient, &c.,

J° Forbes.

To Governor Denny

Pennsylvania Colonial records, v.8, p.60

Sir:

As there will be a Number of Waggons and Carriages wanted in the Province of Pennsylvania, and as the Inhabitants may be backward in furnishing of them, altho' to be payed for them with ready Money, I therefore take this Opportunity of letting you know that Press Warrants will be necessary all over the Province, In order that if you are not vested with the Power to grant such Warrants, that you will apply

to the Assembly to grant theirs, and fix prices upon the Different Carriages and Horses. I have the Honour to be, Sir,

Your most Obedient and most humble Servant,

Jo. Fforbes.

New York, March 23d.

To Governor Sharpe

Archives of Maryland, v.9, p.167

Sir

I Have the Honour of Yours of the 27th of March, the Contents of which I Communicated to General Abercromby, who Allows me to tell you, that he thinks himself Bound to make good the Obligation that the Earl of Loudoun Entered into, with regard to the Maryland Troops Garrisoned at Fort Cumberland, and cannot Imagine that the Province of Maryland, will, at this Critical time, Allow that Fort to be Abandoned. And makes no doubt but from your prudence & Zeal for the publick Service, that you will be able to persuade the Province, not only to Continue those Troops there, but with all Diligence to second His Majesty's Intentions, in Raising as many more Troops as the Necessity of the present Circumstances and the Strength of the Province will Admit of.

I am Extreamly obliged to you, for the Care you have taken to Repair the Roads, and for your orders about providing of Forrage at Conegocheugue, &c.

Sir Iohn St Clair who left this two days ago, will soon be up in those parts, & has money to Satisfye & pay for what will be Necessary.

I should be glad that any of the Scouting partys were so lucky as to bring a Prisoner from Fort Duquesne, as by that means something might be Learned, & hope the Encouragement you give the Cherokees will keep them alert, & make them Exert themselves in this Service.

As soon as the Troops Destined for the Service in the West Arrives at Philadelphia, I have General Abercromby's orders to send proper Detachments up to Fort Cumberland. I hope soon to set out to Philadelphia, & shall be very happy in paying my Respects to you in Maryland, being with great Regard,

Sir, Yr most Humble and most Obt Servt

Jo: fforbes

New York Aprile 4th 1758

To Governor Denny

Pennsylvania Colonial records, v.8, p.79

Philadelphia, April 20th, 1758.

Sir:

As the Situation of these Provinces is such at this Critical Juncture as requires all possible Means to be exerted to clear this Province of

the Enemy who have at this Time invaded it, and as there is a great Scarcity of Arms for that purpose, I am under the necessity of requiring of your Honour that you will give orders for delivering to me Two Hundred and Eighteen Light Fuzees, which are in your Store, as likewise as many of the 165 Arms as are found to be serviceable after they are Surveyed.

There will remain in your Store more Arms than will Compleat the Forces proposed to be raised by this Province, besides 2,000 Arms, which I have an Account of being embarked for the Service of this Expedition. I am, with the greatest regard,

Your Honour's most Obedient and most Humble Servant,

Jo. Fforbes.

To Governor Denny

Pennsylvania Colonial records, v.8, p.83

Philadelphia, April 21st, 1758.

Sir:

I am extremely sorry that any just request of mine to you, as first Majestrate, should meet with obstructions that I neither could forsee nor suppose; particularly as I had signed a receipt for the Arms I had demanded, according to your desire; and by which receipt of mine, I certainly showed the Necessity that I was under for such an application, in order to support His Majesty's Measures for the general welfare of North America, and for the immediate protection of this Province in Particular. Such a refusal of what is the Undoubted Right of the King to demand, or the Officer Commanding his Majesty's Subjects under Arms in the Province, is what I am astonished at; and as the Service is pressing, and will admit of no delay, I must beg, Sir, you will send me an answer in writing, as soon as possible, whether you are to deliver to my orders the Fuzees demanded, or not.

I have the Honour to be, with the greatest regard,

Sir, Your most obedient and most hum. Servant,

Jo. Forbes.

To Governor Denny

Pennsylvania Archives, ser. 1, v.3, p.383

Sir,

Accident presented a particular thing to my view this day that had really escaped me, and therefore beg your Advice.

As your troops are immediately under my direction, and as the different demands of money from them is perhaps what neither you nor I can either determine or forsee, And as there may be severall Contingent expences accruing dayly that I can not have your advice in, I must therefore represent to you that it will be necessary that you have a provinciall treasurer or paymaster to attend me, In order to issue such

summs of money for the provinciall service as I shall judge necessary to give orders for. It is needless to explain or to enter into the detail of what those demands may be, because every person must easily foresee a number of trifling demands, that at present I can not ascertain, but hope you will fall upon a method to give me such powers that no stop may be putt to the service, as I shall think myself accountable to you and the province for any moneys that may by my orders be laid out.

I am, Sir,
with great regard,
Y^r^ most ob^t^ & most
humble Servant,
Jo. Fforbes.

Philadelphia, Aprile 28th.

To William Pitt

Correspondence of William Pitt with colonial governors in America, v.1, p.235

Philadelphia. May 1^st^, 1758.

Sir

By a Letter that I have just received from Major General Abercromby, I am directed to Correspond with you, and impart to His Majesty's Ministers the Steps that I take, and the Events following thereon, in prosecution to the Command entrusted to my Care, that no Time may be lost in informing His Majesty of the progress of His Affairs in the Southern Collonys.

I received General Abercromby's Commands upon the fourteenth of last Month, ordering me to repair from New York to Philadelphia, and there to endeavour to reconceal Matters between the Governour and Assembly, in order to the passing of a Bill of one hundred thousand pounds for His Majesty's use, and Service of this Campaign. The Bill after various Altercations was at last agreed to, and passed upon the 26^th^ of last Month; and the Provincial Troops were order'd to be augmented to two thousand seven hundred Men. They have just now began to raise their Men by naming their Officers &c^a^.: a few days will shew what Success the Recruiting Officers meet with; But everything except fresh Disputes which arise every day, goes on very slowly, but I have and shall do everything in my power to quell them.

The three lower Countys are raising three hundred Men, which I have reason to expect will be soon compleated.

The Province of Maryland have been extremely dilatory in their proceedings, nor do I yet find, that they have come to any Resolution about granting Supplys. At the end of last Year they voted their Troops (consisting of three hundred Men) shou'd be disbanded, by which Fort Cumberland and that back Country must have fallen into the Enemy's Hands. But the Earl of Loudoun gave assurances to Governour Sharpe, that rather than these Men shou'd be disbanded his Lord^p^ wou'd make good the Expences of keeping them up. In this

Situation these Troops have been these four or five Months; and as General Abercromby seems averse at present to have that Expence fall upon the Crown, I can have but very little dependance of Maryland doing any Good for the Service; even altho' they grant Eighty thousand Pounds for His Majesty's Use, twenty five or thirty thousand Pounds of which will be appropriated for their long Sessions of Assembly, and great part of the Remainder consumed in the pay and Arrears due to their Troops.

The Province of Virginia have voted to augment their Troops to two thousand Men, and are to garrison their forts and Frontiers with their Militia. But I doubt much if that Province will be able to raise that Number of Men, altho' they give ten pounds enlisting money. The Regiment that they have on foot amounts at present to eight hundred Men, but I may venture to say, that they will not be able to raise four hundred Men more, and if they shou'd draft their Militia to compleat the two thousand Men, these Men will not stay eight days with us. There is nothing expected from the Carolinas, It was impossible to bring the three Independent Companies of South Carolina this way; as they are stationed at the Forts in the Indian Country at the back of Georgia.

The Regular Forces destined for the Operations upon the frontiers of the Southern Provinces and the Ohio, are thirteen Companys of Montgomery's Highlanders, and four Companys of the first Battalion of the Royal American Regiment. The ten Companys of the former are not yet arrived from South Carolina. The three additional Companys who are in this Province, have one third sick, and the remainder have not yet recovered strength enough for Service, occasioned by their long passage from Britain. The four Companies of the first Battalion of Americans are got to this Place, they are sickly, being just arrived from South Carolina, and they want fifty Men to compleat them, which will be impracticable to fill up, as the Provinces are giving so high Bountys for raising the Men they are to furnish during this Campaign... The Cherokee and Catauba Indians have been fully as good as their Promise, in coming in at different times from their own Country for these two or three Months by past, to Winchester in Virginia, the place of their Rendez-vous. Their Numbers already come, are Six hundred and fifty two, and several more are expected, and are actually upon their March. As they are almost naked, and without Arms, I have left no Means untryed to provide them in both and have so far succeeded that I have now scouting Partys to the Amount of four hundred of them (all equipt for War) who are gone upon the Ohio, above and below Fort Duquesne, in order to annoy the Enemy, gett Intelligence, and bring away some Prisoners if possible. As fast as the rest can be equipt they shall go out upon the same Errand. For as our greatest Dependance is upon them, and they capable of being led away upon any Caprice or whime that seizes them, I am obliged by every Artifice to amuse them from returning home, they being rather offended at not seeing our Army and Artillery assembled, which I am afraid they had

reason to expect. However, I propose getting Governour Sharpe and an officer from this to go amongst them to keep up their Spirits, by constant Employment, altho' that may be difficult to do, without equiping them for War; which equipment for one thousand Indians amounts to the Value of Eight thousand Pounds, and many of the things not to be gott in America, especially light Arms.

In the mean time until the Troops arrive from South Carolina, the Artillery and Stores from England, and that the Provincial Forces are raised and collected at their different Rendez-vous: I shall be preparing the Magazines, and moving them up fifty or sixty Miles beyond the inhabited parts of this Province, that no Stop may be made for want of that Material Article provision. ... I had the Honour of your Letter (dated at Whitehall Jan^{ry}. the 27th.) the 24th. of last Month, with a Letter for Governour Lyttleton. I executed the Orders it contained by writing directly to Colonel Montgomery I shall take care that he be immediately acquainted with its contents upon his arrival here. ... I beg leave to assure you that no diligence or application of mine shall ever be wanting to help forward the Service to the utmost of my Power.

I am Sir, with the greatest Regard and Respect

Your most obedient and most humble Servant

Jo: Forbes.

To Governor Sharpe

Archives of Maryland, v.9, p.174

Private Philadelphia, May 2^{d} 1758

Sir,

In case your Assembly are mad enough to do Nothing, I like the proposal for the Virginians taking your Troops into their pay extremely, and as I was sending an Express to M^{r} Blair, I hinted to him that in Case such a proposal was made to him by you, that he ought to Jump at it Directly

But in case he thinks they will be able to Raise their own men, rather than let your Troops be Disbanded, I will take them into the pay of the Crown, upon the Footing of Rangers. And that no time may be lost in Adjusting & Settling those & other measures, I have sent Sir John S^{t} Clair to Lancaster, & from thence he is to Repair to Winchester in Virginia, where I have Desired M^{r} Blair, or some Person, with full powers, to meet him on the 18th of this month, and where also I must beg (if it any way suits your Conveniency) that you will be likewise, as by such a meeting numberless Difficultys may Easily be Removed.

I am, with the greatest Sincerity

Sir,

Your most obedient and

most Humb^{le} Serv^{t}

Jo: fforbes

(To be continued)

List of Additions to the Library

Arranged by Classes

January 1 to February 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Cody, Sherwin. **028 C65**

How to read and what to read. 1905. Old Greek Press. (Art of writing & speaking the English language.)

"Index of recommended books," p.124–130.

"For the average man who reads the newspaper more than he ought, and would like to know the really interesting books in standard literature which he might take pleasure in reading and which might be of some practical benefit to him." *Preface.*

Colburn, Jeremiah, *comp.* **qr016.9744 C67**

Bibliography of the local history of Massachusetts. 1871. Lunt.

Congdon, Charles Taber. **070 C74**

Reminiscences of a journalist. 1880. Osgood.

Originally published in the "New-York tribune," with which the author was connected. Covers many subjects and people prominent in New York city about the middle of the 19th century, particularly matters of interest in the newspaper world.

Deichmanske Bibliothek, Christiania. **r016.9481 D38**

Register til en del Norske tidsskrifter. pt.1. 1908.

pt.1. Topografi.

Harrison, William, *comp.* **r016.9428 H31**

Bibliotheca Monensis; a bibliographical account of works relating to the Isle of Man. 1861. (Manx Society. [Publications], v.8.)

Ludewig, Hermann Ernst, *comp.* **r016.497 L97**

Literature of American aboriginal languages, with additions and corrections by W. W. Turner. 1858. Trübner. (Trübner's bibliotheca glottica.)

Madden, Richard Robert. **052 M23**

History of Irish periodical literature. 2v. 1867. Newby.

From the end of the 17th to the middle of the 19th century. Includes many biographical notices of men connected with the press.

New York (state)—Library. **qr016.093 N26**

Catalogue of the Duncan Campbell collection. 1908.

Describes the manuscripts, incunabala and other early printed and rare books in this collection, which was given to the library in 1901.

Palmgren, Valfrid. 1027.4 P19

Amerikanska bibliotek och biblioteksträfvanden. 1908.

"Särtryck ur sjuttonde årgången, 1908, åttonde häftet, ord och bild."

Brief study of typical public libraries in the United States, especially those of New York city, Cleveland and Pittsburgh. Illustrated.

Rice, John A. 1018.2 R39

Catalogue of [his] library to be sold by auction, March 21, 1870, by Bangs, Merwin & Co. 1870. Sabin.

Prices given in ink.

United States—Coast and geodetic survey. qr016.526 U25

List and catalogue of the publications issued by the U. S. coast and geodetic survey, 1816–1902, by E. L. Burchard, with supplement, 1903–1908. 1908.

United States—Hydrographic office. qr016.6568 U253

Catalogue of charts, plans, sailing directions and other publications of the United States hydrographic office. 1907.

Philosophy

Bruce, Henry Addington Bayley. 133 B82

Historic ghosts and ghost hunters. 1908. Moffat.

Contents: The devils of Loudun.—The drummer of Tedworth.—The haunting of the Wesleys.—The visions of Emanuel Swedenborg.—The Cock Lane ghost.—The ghost seen by Lord Brougham.—The seeress of Prevorst.—The mysterious Mr Home.—The Watseka wonder.—A medieval ghost hunter.—Ghost hunters of yesterday and to-day.

Forel, August. 134 F76

Hypnotism; or, Suggestion and psychotherapy; a study of the psychological, psycho-physiological and therapeutic aspects of hypnotism; tr. by H. W. Armit. 1907. Rebman.

Gulick, Luther Halsey. 131 G96

Mind and work. 1908. Doubleday.

Contents: The habit of success.—What is real.—Resolutions, good and bad.—Mental effects of a flat top desk.—Thinking that arrives.—Put it on paper.—Management of the feelings.—The time to quit.—Fatigue and character.—Will-fatigue.—Rest the will.—Will-economy.—The need of adequate work.—Handicaps.—The spirit of the game.

Mars, Gerhardt Cornell. 110 M41

Interpretation of life, in which is shown the relation of modern culture to Christian science. 1908. Appleton.

Contents: The natural world-order.—The supra-natural or rational world-order.—The threefold unity of reason.—The threefold interpretation of reason.—The pedagogy of pain.—Realization: The return to reality in Christian science; Christianity as science is an ultimate philosophy; In the fullness of time it came to pass.

Will doubtless be considered by Christian scientists as an adequate reply to all hostile criticism. Discusses questions of science and philosophy and Kantian and post-Kantian metaphysics, as well as other problems not logically related to his final outcome, that in Mrs Eddy's teachings we have "the most significant and comprehensive interpretation which has yet been put upon life."

Titchener, Edward Bradford. 150 T52l

Lectures on the elementary psychology of feeling and attention. 1908. Macmillan.

Author's principal aim has been to determine what points in his chosen field demand elucidation and are worthy of investigation, to explain how they have been treated and to indicate wherein these results lack clearness.

Ethics

Abbott, Lyman. 173 A132

The home builder. 1908. Houghton.

Contents: Her monument.—The daughter.—The bride.—The wife.—The mother.—The housekeeper.—The philanthropist.—The saint.—The grandmother.—Alone.

Benett, W. 171 B43

Ethical aspects of evolution regarded as the parallel growth of opposite tendencies. 1908. Clarendon Press.

Contents: Introduction.—The parallel growth of opposites.—The parallel development of pleasure and pain.—Values and final causes.—Valuations of pleasure and pain.—Conscience and morality.—Obedience.—Measurements.

Clark, Henry W. 171 C52

The Christian method of ethics. 1908. Revell.

Believing that the ultimate ideal of Christian ethics is reached when one acts automatically, instinctively choosing the right attitude on every moral problem, the author maintains that this state is attainable by purely intuitive methods.

Dewey, John, & **Tufts,** J. H. 170 D51e

Ethics. 1908. Holt. (American science series; advanced course.)

Contents: The beginnings and growth of morality.—Theory of the moral life.—The world of action.

A work of singularly even merit, raised above the level of a text-book, and giving a practical, undogmatic view of human conduct.

Fowler, Nathaniel Clark. 174 F84h

How to get and keep a job. 1907. Oakwood Co.

Practical instructions for writing advertisements and letters, obtaining personal interviews, and other preliminaries for securing a position; also advice on gaining promotion.

Garve, Christian. 171 G199

Uebersicht der vornehmsten principien der sittenlehre von dem zeitalter des Aristoteles an bis auf unsre zeiten. 1798.

Jodl, Friedrich. 170.9 J34

Abriss der geschichte der ethik. 1895.

Pan-Anglican Congress, 1908. 1173 P21

Marriage. 1908. (Pan-Anglican papers; being problems for consideration at the congress.)

Pan-Anglican Congress, 1908. 1174 P21

Morality in commercial and social life. 1908. (Pan-Anglican papers; being problems for consideration at the congress.)

Pfleiderer, Otto. 171 P48

Moral und religion nach ihrem gegenseitigen verhältniss. 1872.

Speer, Robert Elliott. 170.4 S74

The marks of a man; or, The essentials of Christian character. 1907. Jennings. (Merrick lectures, 1906–7.)

Contents: Truth.—Purity.—Service.—Freedom.—Progress and patience.

Wodehouse, Helen. 171 W83

The logic of will; a study in analogy. 1908. Macmillan.

Consideration of the analogy between knowledge and will, and such allied ethical problems as the analogy between truth as the object of knowledge and goodness as the object of endeavor.

Religion

Adeney, Walter Frederic. **281 A23**

Greek and Eastern churches. 1908. Clark. (International theological library.)

Reviews the early history of Christianity and the rise of Mohammedanism as an introduction to the great schism and the formation of the various Eastern churches—Greek, Russian, Syrian, Armenian, Coptic and Abyssinian.

Black, Hugh. **252 B51g**

Gift of influence. 1908. Revell. (University sermons.)

Sermons preached before American colleges and universities.

Brady, James Boyd. **254 B68**

Beacon search-lights on pioneers and millionaires. 1905. Cushman.

The pioneers are retired ministers of the Methodist Episcopal church, and the book is a plea for financial aid in establishing a pension fund for their benefit.

Bruce, Alexander Balmain. **226.7 B82**

Miraculous element in the gospels; a course of lectures on the "Ely foundation," delivered in Union Theological Seminary. 1886. Armstrong.

Campbell, James Mann. **225.9 C15**

Paul, the mystic; a study in apostolic experience. 1908. Putnam.

"Considers St. Paul from the various points of view of a religious, a Christian, an evangelical, a rational, and a practical mystic. He shows how the Apostle 'nourished the mystic life,' and he places before us St. Paul's message as a mystic to the Church of to-day." *Contemporary review,* 1908.

Dennis, James Shepard. **266 D43n**

New horoscope of missions. 1908. Revell. (John H. Converse lectures on missions.)

Contents: A new world-consciousness.—Strategic aspects of the missionary outlook.—A new cloud of witnesses.—Fresh annals of the kingdom.—The message of Christianity to other religions.

Duchesne, Louis Marie Olivier. **282 D86**

Beginnings of the temporal sovereignty of the popes, 754–1073; authorised translation from the French by A. H. Mathew. 1908. Benziger. (International Catholic library.)

Monsignor Duchesne, director of the École Française at Rome, is almost infallible as a scholar and many errors will be avoided by the careful perusal of this great work. *Condensed from Athenæum,* 1908.

Dykes, James Oswald. **250 D99**

Christian minister and his duties. 1908. Clark.

Faunce, William Herbert Perry. **250 F27**

Educational ideal in the ministry; the Lyman Beecher lectures at Yale University in the year 1908. 1908. Macmillan.

Contents: The place of the minister in modern life.—The attitude of religious leaders toward new truth. — Modern uses of ancient Scripture. — The demand for ethical leadership.—The service of psychology.—The direction of religious education.—The relation of the church and the college.—The education of the minister by his task.

Johnson, Herrick. **251 J36**

The ideal ministry. 1908. Revell.

"For over thirty years, in Auburn, N. Y., and Chicago, the Rev. Dr. Herrick Johnson was a forcible and inspiring teacher of methods in preaching, and in the Christian ministry... The volume is largely occupied with suggestions as to preparation for preaching and the composition and delivery of sermons." *Nation,* 1908.

Kent, Charles Foster. 221.9 K19f

Founders and rulers of united Israel from the death of Moses to the division of the Hebrew kingdom. 1908. Scribner. (Historical Bible.)

Kent, Charles Foster. 221.9 K19h

Heroes and crises of early Hebrew history from the creation to the death of Moses. 1908. Scribner. (Historical Bible.)

Adapted for use in class study and for readers seeking a clear understanding of the Bible from the standpoint of modern knowledge. The more vital portions of text are selected and chronologically arranged, with historical and critical comments.

Longfellow, Samuel. 252 L82

Essays and sermons; ed. by Joseph May. 1894. Houghton.

Author, brother of the poet, was a Unitarian clergyman and writer. Sermons comprise three-fourths of the volume.

Morgan, George Campbell. 232 M89

The crises of the Christ. 1903. Revell.

Life of Christ from the point of view of his accomplishment of a divine work—the redemption of man.

Oesterley, William Oscar Emil, & **Box,** G. H. 296 O15

Religion and worship of the synagogue; an introduction to the study of Judaism from the New testament period. 1907. Scribner.

Comprehensive survey, designed for Christian students. Written with sympathy and discrimination and based on good authority, supplemented when possible by personal impressions of customs described. Illustrated.

Pan-Anglican Congress, 1908. r261 P21

Christianity and socialism. 1908. (Pan-Anglican papers; being problems for consideration at the congress.)

Paton, Lewis Bayles. 222.9 P29

Critical and exegetical commentary on the book of Esther. 1908. Clark. (International critical commentary.)

Pittsburgh, Baptist Social Union. qr286 P6743

Minute book, 1874–91.

Manuscript copy.

Tonna, *Mrs* Charlotte Elizabeth (Browne) Phelan. 244 T61

Floral biography; or, Chapters on flowers, by Charlotte Elizabeth, pseud. 1843. Taylor.

Allegories.

Trollope, Thomas Adolphus. 282 T76p

Papal conclaves as they were and as they are. 1876. Chapman.

History of their institution and laws, with accounts of certain typical conclaves. From a Protestant point of view.

Sociology

American Institute of Social Service. r306 A512

American Institute of Social Service and Museum of safety devices; the science of collective living.

The society is a clearing-house for exchange of facts, experiences and ideas on social and industrial betterment. This booklet gives an outline of its work.

Bellows, Henry Whitney. r363 B41

Historical sketch of the Union League Club of New York; its origin, organization and work, 1863–1879. 1879.

British Institute of Social Service. r361 B75

National conference (1st) on guilds of help, held at Bradford, February 25, 1908; full report of the papers of the Bradford, Eccles, Halifax and Manchester guilds, with discussions. 1908.

These local gilds undertake various charities, such as alms-giving and friendly visiting, while the British Institute of Social Service acts as the central bureau of information.

Congrès International d'Expansion Économique Mondiale (1st), Mons, 1905. r306 C74

Documents préliminaires et compte rendu des séances. 1905.

Gallatin, Albert. r327 G14m

Memoir on the north-eastern boundary, in connexion with Mr Jay's map, together with a speech on the same subject by Daniel Webster, delivered at a special meeting of the New-York Historical Society, April 15th, 1843; illustrated by a copy of the "Jay map." 1843.

The Hague, International Peace Conference (2d), 1907. qr341.1 H14f

Final act, and conventions and declaration annexed thereto; presented to both Houses of Parliament by command of His Majesty, July 1908. 1908.

Hatton, Joseph. q367 H34

Club-land, London and provincial. 1890. Virtue.

Brief glimpses of the history and quarters of prominent clubs, including those of Scotland. Chatty and somewhat rambling in style. Many illustrations.

London County Council. qr364 L82

Industrial and reformatory schools; report of the education committee submitting a report of the executive officer dealing with industrial and reformatory schools for the year ended 31st March 1907. 1908.

London Reform Union. r314.2 L82

Facts for Londoners; a collection of statistical and other facts relating to the metropolis. 1907. (London Reform Union pamphlet, n. s. no.9.)

The city's size and growth, social conditions, annual rental, government, gilds, poor relief and hospitals.

Mahan, *Capt.* Alfred Thayer. 359 M25n

Naval administration and warfare; some general principles, with other essays. 1908. Little.

Contents: The principles of naval administration.—The United States Navy department.—Principles involved in the war between Japan and Russia.—Retrospect upon the war between Japan and Russia.—Objects of the United States Naval War College.—The practical character of the United States Naval War College.—Subordination in historical treatment.—The strength of Nelson.—The value of the Pacific cruise of the United States fleet, 1908.—The Monroe doctrine.

Pennsylvania. Statutes. r364 P3992

Acts of assembly in relation to the Pennsylvania Industrial Reformatory at Huntingdon, Pa., with copies of employment and parole papers. 1895.

Pittsburgh, Chamber of Commerce. r381 P67a

Annual report of the president, 1906/07–date. 1907–08.

Takes the place of the "Year book," issued from 1895 to 1905, call number r381 P67.

Pittsburgh, Chamber of Commerce. r381 P67r

[Reports and addresses, 1907–08.] 1907–08.

Contents: International trade and our merchant marine; address of J. S. Fassett, Feb. 12, 1908. — Report of committee on municipal affairs, with ordinance exempting sprinkling systems from water tax and use of water meters, 1908.—Report of delegates to National Conference on Trusts and Combinations, Chicago, Oct. 22, 1907.—Loading of less carload freight at Pittsburgh railroad terminals, report of the committee on transportation and railroads, Jan. 9, 1908.—Legal questions in connection with sewage disposal for Pittsburgh; report of the committee on legislation, Dec. 12, 1907.—Sewage disposal for Pittsburgh; report of special committee on municipal sanitation, Oct. 10th, 1907.—Report of delegation appointed to attend the joint conference of the National Municipal League and the American Civic Association at Providence, R. I., Nov. 1907.—Future of commerce; address of P. C. Knox, Feb. 12, 1908.—Report of special committee on free bridges, 1908.—"Abraham Lincoln;" address of J. P. Dolliver, Feb. 12, 1908.

Rowe, Leo Stanton. 352 R79

Problems of city government. 1908. Appleton.

Consideration of the American city as a social phenomenon, and an attempt to ascertain and remedy the causes of our failure in municipal government.

Schouler, James. 320.1 S37

Ideals of the republic. 1908. Little.

"Purpose...is to trace out those fundamental ideas, social and political, to which America owes peculiarly her progress and prosperity, and to consider the application of those ideas to present conditions." *Preface.*

Scott, George Winfield, *and others.* qr345 S42

Index analysis of the federal statutes, together with a table of repeals and amendments, prepared under the direction of the librarian of Congress. v.1. 1908. Government Printing Office.

v.1. 1873–1907: General and permanent law in the Revised statutes of 1873 and the Statutes at large, 1873–1907 (vols. 18–34).

Skeat, Walter William, *comp.* 398 S627f

Fables & folk-tales from an Eastern forest. 1901. Cambridge University Press.

Taken down from the lips of the peasantry during the Cambridge expedition of 1899 through the remoter states of the Malay peninsula. Illustrated.

United States—Civil service commission. r351.1 U25c

Civil service act, rules and executive orders, with notes on the rules by the commission and legal decisions. 1908.

"Publications of the commission," p.77.

United States—Comptroller of the treasury, Office of. r353.2 U25de

Decisions of the first comptroller of the Department of the treasury, by William Lawrence, 1880–85. 6v. 1881–85.

By the act of July 31, 1894 first comptroller of the treasury was made comptroller and he assumed the duties of the second comptroller, whose office was abolished.

Van Dyke, John Charles. 304 V187

The money god; chapters of heresy and dissent concerning business methods and mercenary ideals in American life. 1908. Scribner.

Contents: Our prosperity.—Business aids.—Wages and salaries.—The immigrant.—Education for business.—Commercialized professions.—"Developing" the country.—Waste.—The business town.—The millionaire, trustee.—The struggle for money.—Discontent.

Economics

American Free Trade League. r337.1 A51
Publications.

Aves, Ernest. qr331 A95
Report to the secretary of state for the Home department on the wages boards and industrial conciliation and arbitration acts of Australia and New Zealand. 1908.

Barnett, Samuel Augustus, *and others.* 331.8 B25
Lectures on poverty. 1908. Sherratt.
Contents: Poverty; some causes and remedies, by S. A. Barnett.—Poverty in relation to housing, by Percy Alden.—Poverty in its relation to intemperance, by Arthur Sherwell.—Poverty in relation to sweated industries and the minimum wage, by George Shann.

Clews, Henry. 332.6 C58a
50 years in Wall street; "28 years in Wall street" revised and enlarged by a résumé of the past 22 years, making a record of 50 years in Wall street. 1908. Irving Pub. Co.
Includes chapters on Daniel Drew, the Vanderbilt family and Jay Gould.

England—Select committee on infant life protection. qr331.8 E64
Report, together with the proceedings of the committee, minutes of evidence and appendix. 1908.

Jenckes, Adaline Louise. r338.8 J25
The origin, the organization and the location of the staple of England.
"Bibliography," p.81–83.
Thesis presented to the faculty of philosophy of the University of Pennsylvania.
The monopoly of the sale of national exports was given by the government to certain towns, called staple towns. This system flourished from the middle of the 13th to the middle of the 16th century and gave rise to a powerful financial company called the "Merchants of the Staple,"—the precursor of the "Merchant Adventurers."

London County Council. qr331.4 L822
Women's trades; report of the education committee submitting report by the chief inspector presenting reports on women's trades, comp. by the late inspector of women's technical classes (Mrs G. M. Oakeshott). 1908.

London, Women's Industrial Council. r331.4 L82
Home industries of women in London; report of an inquiry by the investigation committee of the Women's Industrial Council, with an account of the development and present condition of home work in relation to the legal protection of the workers and some account of foreign experiments in legislation. 1908.

Lownhaupt, Frederick. 332.6 L96
Investment bonds; their issue and their place in finance; a book for students, investors and practical financiers. 1908. Putnam.
"Developed with reference to two principal ideas, that of the relation of the bond to its issuing corporation, and the general investment aspect of the instrument." *Preface.*

Moody, John. 332.6 M87i

Investor's primer. 1907. Moody.

Definitions of all important terms and phrases in the investment and banking business, followed by specific information regarding various issues of preferred and guaranteed stocks.

National Anti-sweating League. r331.2 N15

Report of conference on a minimum wage, held at Guildhall, London, October 24th–26th, 1906. 1907.

Nicholas, Francis Child. 332.6 N31

Mining investments and how to judge them. 1907. Moody.

Aims to give a clear idea of what mining stocks really represent and the expectations which may be entertained in regard to them.

Pan-Anglican Congress, 1908. r331.1 P21

Capital and labour. 1908. (Pan-Anglican papers; being problems for consideration at the congress.)

Paris, Musée Social. r330.6 P23

Le Musée Social, fondation de Chambrun. 1908.

"Liste des publications," p.83–92; "Bibliothèque du Musée Social," p.93–95.

Organized in 1895 for the free distribution of literature on the improvement of the conditions of the laborer. This pamphlet outlines the history and services of the society.

Spargo, John. 335 S73s

Spiritual significance of modern socialism. 1908. Huebsch.

Plea for the recognition of socialism as something more than an effort to improve man's material conditions, as an attempt to liberate his soul.

Education

Alpha Delta Phi Fraternity. qr371.85 A456

Catalogue of the Alpha Delta Phi. 1899.

Cronson, Bernard. 371.5 C89

Pupil self-government; its theory and practice. 1908. Macmillan.

Account of an experiment in self-government in certain New York public schools, which has resulted in valuable ethical as well as civic training. Definite statement of methods and of conditions essential for success. Illustrated.

Davis, Thomas Davis. r371.7 D32

The doctor and school advice. 1908.

"Books consulted," p.23.

Reprinted from the "Bulletin of the American Academy of Medicine," v.9, August 1908.

Presidential address by a Pittsburgh physician before the American Academy of Medicine. Considers the relation of teacher and doctor on such questions as school hygiene, physical training, medical inspection of schools, and mental physiology.

Dutton, Samuel Train, & **Snedden,** D. S. 379.7 D95

Administration of public education in the United States, with an introduction by N. M. Butler. 1908. Macmillan.

"References" at the end of each chapter.

Development and present (1908) condition of governmental educational activity.

Eliot, Charles William. 378 E47

University administration. 1908. Houghton. (N. W. Harris lectures for 1908.)

Contents: University trustees.—An inspecting and consenting body; alumni influence.—The university faculty.—The elective system.—Methods of instruction.—Social organization; the president; general administration.

Gulick, Luther Halsey, & **Ayres,** L. P. 371.7 G96
Medical inspection of schools. 1908. Charities publication committee. (Russell Sage foundation.)
"Bibliography," p.204–221.
Clear summary of the methods and details of this inspection as practiced in European and American schools, with a few sane deductions as to its value.

Johnston, Bertha, & **Chapin,** Fanny. 372 J36
Home occupations for boys and girls. 1908. Jacobs.
Shows how children may amuse themselves by making toys and other articles out of all sorts of odds and ends. Contains chapters on plays and games and on kindergarten gifts and occupations.

London County Council. qr371.9 L82
Epileptic children; report of the education committee submitting a report of the educational adviser on the instruction of, and the nature of the accommodation for, epileptic children in Great Britain and abroad. 1908.

London County Council. qr371.9 L82t
Training of mentally defective children in Germany; report of the education committee submitting a report of the educational adviser on the training of mentally defective children in Germany. 1908.

Palmer, George Herbert, & **Palmer,** *Mrs* Alice (Freeman). 370.4 P19
The teacher; essays and addresses on education. 1908. Houghton.
Contents: Problems of school and college.—Harvard papers.—Papers by Alice Freeman Palmer.
The really valuable and helpful essays are those of the first group, especially "The ideal teacher," "Self-cultivation in English" and "The glory of the imperfect." In the second group Professor Palmer shows his belief in specialization and the elective system in the college curriculum. The essays by Mrs Palmer concern women's education and, in common with those on Harvard, lose in interest from having been written some time before their publication in this form.

Pennsylvania University. r378.7 P399a
Annual report of the provost to the board of trustees, 1890/92–date. 1893–date.
Report for 1890/92 is triennial and report for 1892/94 is biennial.
Report for 1898/99 wanting.

Pennsylvania University. qr378.7 P399p
Proceedings of Commencement, 1898–1906, 1908. 1898–1908.
Proceedings for 1898–1900 will be found in the Bulletin of the university, call number **qr378.7 P399b.**
Bound with "Proceedings of 'University day.'"

Pennsylvania University. qr378.7 P399p
Proceedings of "University day," 1898–1906. 1898–1906.
Proceedings for 1898–1900 will be found in the Bulletin of the university, call number **qr378.7 P399b.**
With this is bound "Proceedings of Commencement."

Pritchett, Henry Smith. qr378 P95
Relations of Christian denominations to colleges; an address before the conference on education of the Methodist Episcopal church, South, at Atlanta, Ga., May 20, 1908. 1908.

Vaughn, Earnest Vancourt. qr378.4 V23

Origin and early development of the English universities to the close of the thirteenth century; a study in institutional history. 1908. (Missouri University. Studies; social science series, v.2, no.2.)

"List of works consulted," p.124–128.

Philately

American Philatelic Association. r383.6 A51

Constitution of the American Philatelic Association, adopted at its first session, held in New York city, Sept. 14, 1886, and amended at its second session, held in the city of Chicago, Aug. 8, 1887. 1887.

Do you collect fiscals, telegraphs or postage stamps? r383.81 D65

Howes, C. A. r383.95 H85

Stamp designs of eastern Asia. 1905. Scott Stamp & Coin Co.

Mekeel, Charles Haviland. r383.8 M57

Stamp collector's souvenir. 1892. Mekeel Stamp and Publishing Co.

Singer, Samuel. r383.8 S61

Collections and collectors, from Charles Leroy.

Small pamphlet containing letter from Charles Leroy in which he recommends the work done by Mr Singer in repairing damaged stamps.

Text in French and English.

Singer, Samuel. r383.8 S61p

"The people with the calumny." [1908.]

Pamphlet in which the author answers certain charges of blackmail made against him by the "Stanley Gibbons' monthly journal."

Language

Cody, Sherwin. 428.3 C65

Dictionary of errors. 1905. Old Greek Press. (Art of writing & speaking the English language.)

Contents: Errors of grammar.—Errors in letter writing.—Errors of pronunciation.—Words often misspelled.—Errors in the use of words.

Cody, Sherwin. 425 C65

Grammar & punctuation. 1903. Old Greek Press. (Art of writing & speaking the English language.)

Essential rules stated in simple form.

Cody, Sherwin. 421.4 C65

Word-study. 1903. Old Greek Press. (Art of writing & speaking the English language.)

Formation, spelling and pronunciation of English words.

James, William, *of Leipsic?* & **Grassi,** Giuseppe, *comp.* r453.2 J16

Dictionary of the English and Italian languages for general use, with the Italian pronunciation and accentuation of every word in both languages and the terms of science and art, of mèchanics, railways, marine, &c.; comp. from the best and most recent English and Italian dictionaries. 2v. in 1. [1908.] Macmillan.

Contents: Italian and English.—English and Italian.

English and Italian title-pages.

Palmer, Abram Smythe. 422 P19

Folk-etymology; a dictionary of verbal corruptions or words perverted in form or meaning by false derivation or mistaken analogy. 1882. Bell.

Science

Butler, Gurdon Montague. 549 B97

Pocket handbook of minerals, designed for use in the field or classroom, with little reference to chemical tests. 1908. Wiley.

Manual for the recognition of minerals by practicable field tests.

Coulter, John Merle. 580 C83

Text-book of botany for secondary schools. 1906. Appleton.

"One of the best of those adapted to use in the high schools." *Charles E. Bessey, in Science,* 1908.

Duff, Alexander Wilmer, *ed.* 530 D87

Text-book of physics. 1908. Blakiston. (Blakiston's science series.)

Contents: Mechanics and properties of matter, by A. W. Duff.—Heat, by K. E. Guthe.—Wave motion and sound, by William Hallock.—Light, by E. P. Lewis.—Electricity and magnetism, by A. W. Goodspeed.—Electromagnetic induction, by A. P. Carman.—Conduction of electricity through gases and radioactivity, by R. K. McClung.

"Represents the attempt of seven experienced teachers of college physics to prepare a text-book that would be more satisfactory to all of them than any existing one." *Preface.*

Eggeling, Otto, & **Ehrenberg,** Frederick. 590.7 E35

Freshwater aquarium and its inhabitants; a guide for the amateur aquarist. 1908. Holt. (American nature series.)

Recommends only simple equipment and seeks to simplify difficulties of operation.

Houston, Edwin James. 551.5 H83

Wonder book of the atmosphere. 1907. Stokes.

Popular but reliable. Discusses many topics, including composition and properties of air, atmospheric navigation, climate, weather predictions, winds, echoes and optical phenomena.

Job, Herbert Keightley. 598.2 J33s

Sport of bird-study; a book for young or active people. 1908. Outing Pub. Co.

Sets forth the value and fascination of bird study with the camera. Illustrated with about 130 excellent half-tones.

"Author is certainly to be numbered among the three or four most successful photographers of birds and their nests, besides being undoubtedly a field ornithologist of the first rank." *Nation,* 1908.

Jordan, Edwin Oakes. 576.8 J42

Text-book of general bacteriology. 1908. Saunders.

"General introduction to the subject...with some regard for perspective and with emphasis on general rather than on special questions." *Preface.*

Meade, Richard Kidder. 542.1 M55

Design and equipment of small chemical laboratories. 1908. Chemical Engineer Pub. Co.

Part of the material appeared originally in the "Chemical engineer," which is (1909) edited by the author. Based on extensive practical experience. Primarily for the young chemist but also of value to the expert.

"From cover to cover, excellent in its advice and suggestion." *Mining and scientific press,* 1908.

Osgood, William Fogg. 517.1 O29

First course in the differential and integral calculus. 1907. Macmillan.

"For directness and simplicity of presentation, clearness and correctness of statement, judicious accentuation and ordering of topics, and for the happy mingling of the concrete and particular with the abstract and general, this work attains a level of excellence not likely to be soon surpassed." *C. J. Keyser, in Science,* 1908.

Saderra Masó, Miguel. qr551.57 S12

Rainfall in the Philippines. 1907. (Philippine islands—Weather bureau.)

Ward, Robert DeCourcy. 551.56 W21

Climate, considered especially in relation to man. 1908. Putnam. (Science series.)

Not a meteorological text-book, but takes up broad questions in a way not usually attempted in a single volume. For teachers, students and intelligent general readers who have not had special training in climatology.

Wiedersheim, Robert. 591.4 W68

Comparative anatomy of vertebrates; adapted from the German by W. N. Parker. Ed.3. 1907. Macmillan.

"Bibliography," p.497–564.

Thoroughly revised and adapted for advanced students. German original has long been the standard reference work.

Geology

[Alderson, Joseph Coleman.] qr557.54 A36

Hand book of southern West Virginia: The Kanawha or middle measures of coal; The coal river basin; The Alderson Land and Development Company's survey. 1907.

Dawson, George Mercer. 557.1 D33

Economic minerals of Canada. 1900.

Printed by direction of the Canadian commission for the exhibition at Paris, 1900.

Ells, Robert Wheelock. r551.24 E53

Report on the landslide at Notre-Dame de la Salette, Lièvre river, Quebec. 1908. (Canada—Geological survey.)

Henriksen, Gudbrand. r554.85 H44

Sundry geological problems. Ed.2. 1908. Grøndahl.

Observations on geology of Norway.

Ingalls, Walter Renton. 553.44 I24

Lead and zinc in the United States; comprising an economic history of the mining and smelting of the metals and the conditions which have affected the development of the industries. 1908. Hill.

Part of an economic history of the United States to be published by the Carnegie Institution. Gives prominence to industrial and commercial conditions and considerable attention to metallurgy of lead and zinc, the author's special field.

Leach, W. W. qr557.11 L44

Telkwa river and vicinity, British Columbia. 1907. (Canada—Geological survey.)

With this are bound Low's "Geological report on the Chibougamau mining region" and Brock's "Preliminary report on the Rossland, British Columbia, mining district."

Marx, Christian Wilhelm, & **Schweitzer,** Paul. qr557.78 M43
Heating values and proximate analyses of Missouri coal. Ed.2. 1901. (Missouri University.)

Watson, Thomas Leonard. qr557.55 W32
Mineral resources of Virginia. 1907. Bell. (Virginia Jamestown Exposition Commission.)
Volume of 618 pages. The most comprehensive work on the subject (1908).

Electricity

Armagnat, H. 537.51 A72
Theory, design and construction of induction coils; tr. and ed. by O. A. Kenyon. 1908. McGraw.
"Bibliography," p.188–212.
Devotes considerable space to theory of interrupters and to uses of coils.

Crocker, Francis Bacon. 621.31 C88
Dynamo-electric machinery; an authoritative treatise on the theory, constructive details, calculation, characteristic curves and design of dynamo-electric machinery. 1908. American School of Correspondence.
Brief but reliable. Limited to essential features of direct current machinery.

Onken, William Henry, & **Baker,** J. B. 621.3 O25
Harper's how to understand electrical work; a simple explanation of electric light, heat, power and traction in daily life, with a dictionary of electrical terms prepared by J. H. Adams. 1908. Harper.
Applications of electricity accurately described.

Player, Preston. 621.341 P69
Notes on hydro-electric developments. 1908. McGraw.
Little book for the investor. Deals rather superficially with the commercial features of development. Engineering problems not considered.

Schon, Hans August Evald Conrad von. q621.341 S37
Hydro-electric practice; a practical manual of the development of water power, its conversion to electric energy and its distant transmission. 1908. Lippincott.
Deals with analysis and development of project, considering mainly the hydraulic features.
"Principal use is to the beginner, who desires to take up low head hydro-electric work in the Middle-West or East." *Engineering news,* 1908.

Useful Arts

Australia—Patent office. qr608.94 A938
Australian official journal of patents [weekly], 1904–date. v.1–date. 1905–date.
v.1 and all volumes with odd numbering contain indexes to proceedings and statistical tables; v.2 and all volumes with even numbering, contain applications for patents and proceedings. Volumes containing indexes are issued irregularly, while those containing applications and proceedings are weekly.
v.2–date contain applications no.2245–date. Applications no.1–2244 were published in the "Commonwealth of Australia gazette" in 1904 and 1905.

Barker, Aldred Farrer. 677 B24

Introduction to the study of textile design. 1903. Dutton.

Two-year course for textile schools.

"Primary object of this work is to show clearly how the special knowledge required in the textile industries may be co-ordinated into a truly educational discipline—a discipline using the knowledge of value for to-day in such a way that the student himself will be a better man to-morrow." *Introductory remarks.*

Berjeau, Jean Philibert. qr655.1 B45

Early Dutch, German & English printers' marks. 1866. Rascol.

"List of books, with notices of printers," p.31–34.

Cole, William Morse. 657 C68

Accounts; their construction and interpretation, for business men and students of affairs. 1908. Houghton.

Contents: The principles of bookkeeping.—The principles of accounting.

Thorough, comprehensive discussion of general principles, with no attempt to illustrate the various forms of bookkeeping and the short cuts used in modern business practice.

Conner, Matthew J. & **Conner,** J. A. q657 C75

Actual business educator. 1908. Pittsburgh.

Aims to give the practical preparation necessary for success in commercial pursuits.

Curr, Robert. 699.1 C93

Lake ship yard methods of steel ship construction. 1907. Marine review.

Mainly a reprint from "Marine review."

"Devoted largely to a description of the mold system now almost universally in use on the lakes, by means of which the entire vessel is laid out, practically before the assembling of the different parts begins." *International marine engineering,* 1908.

De Weese, Truman A. 659 D51

Principles of practical publicity; being a treatise on "the art of advertising." Ed.2. 1908. Jacobs.

Dürre, Ernst Friedrich. qr669.1 D94

Die anlage und der betrieb der eisenhütten; ausführliche zusammenstellung neuerer und bewährter constructionen aus dem bereiche der gesammten eisen- und stahl-fabrikation unter berücksichtigung aller betriebs-verhältnisse. v.1–3, in 4. 1882–92. Baumgärtner.

v.1–2. Text.
v.1A–2A. Atlas.
v.3. Text.
v.3A. Atlas.

Comprehensive work, more than 12 years in preparation. Takes up in detail all the processes from raw materials to calibration of rolls and manufacture of structural shapes.

Edgar, Albert E. 659 E28

How to advertise a retail store, including mail order advertising and general advertising; a complete and comprehensive manual for promoting publicity. 1907. Outing.

Farrell, Frank J. 667.2 F25

Dyeing and cleaning; a practical handbook. 1908. Griffin.

Bibliography, p.5.

Practical handbook on methods of wet and dry cleaning and on dyeing special articles.

Forse, William Harry. 657.52 F78

Electric railway auditing and accounting. 1908. McGraw.

"The methods of accounting described...are not those in use by any particular electric railway, but an attempt has been made to group some of the best ideas gleaned from many sources, and to combine them in a harmonious whole." *Preface.*

Goerens, Paul. 669 G55

Introduction to metallography; tr. by Fred Ibbotson. 1908. Longmans.

Introduction not only to practical microscopy of metals but also to the laws of physical chemistry so far as necessary for metallographical purposes.

Griffith, Ira Samuel. 684 G89

Essentials of woodworking; a textbook for schools. 1908. Manual Arts Press.

Treats use of tools in a general way without restriction to particular models or exercises. Includes wood finishing.

Hanus, Paul Henry. 607 H24

Beginnings in industrial education, and other educational discussions. 1908. Houghton.

Contents: Industrial education. — Industrial education under state auspices in Massachusetts.—What kind of industrial school is needed?—Industrial education and social progress.—The industrial continuation schools of Munich.—Professional preparation of high-school teachers.—School instruction in religion.—The country schoolmaster in Bavaria.

By chairman of Massachusetts Commission on Industrial Education.

McCullough, Ernest. 693.55 M14

Reinforced concrete; a manual of practice. 1908. Clark.

Appeared originally in "Cement era."

Popular presentation of elementary theory and approved practice, considered mainly from the standpoint of the contractor.

Massie, Walter Wentworth, & **Underhill,** C. R. 654.1 M45

Wireless telegraphy and telephony popularly explained, with special article by Nikola Tesla. 1908. Van Nostrand.

76 pages, mainly descriptive.

Mayer, Clarence. 654.6 M53

Telephone construction, methods and cost; appendix A, Cost of materials and labor in constructing telephone line, by J. C. Slippy; appendix B, Miscellaneous cost data on pole line and underground conduit construction (comp. by the editors of Engineering contracting). 1908. Clark.

Explains in detail the most approved methods and presents system for collecting, analyzing and recording costs. Includes outside construction only.

Reed, Myrtle. 641 R28h

How to cook meat and poultry, by Olive Green [pseud.]. 1908. Putnam. (Putnam's homemaker series.)

Renn, George Benton. 657 R34

Renn's practical auditing; a working manual for auditors, describing in complete detail the method of conducting a commercial audit and indicating in proper order the successive steps of procedure, with a general treatise on auditing. Ed.2, rev. & enl. 1907. Privately printed.

Richey, Harry Grant. 1696 R42

Building mechanics' ready reference; plumbers', steam-fitters' and tinners' edition. 1908. Wiley.

Contains useful chapter on sheet-metal work.

Semsch, Otto Francis, *ed.* **q697 S47**

History of the Singer building construction; its progress from foundation to flag pole. 1908. [Trow Press.]

Forty-one story structure, at the time of its erection (1908) the highest office-building in the world.

Sprague, Charles Ezra. **657 S76p**

Philosophy of accounts. 1908. Privately printed.

"Masterly little treatise with which no other American work can properly even be compared...Of great practical value...because it contains much more than a theory of accounts, at least half the book being made up of suggestions based on the author's own experience in accounting practice." *Journal of accountancy,* 1908.

Stratton, Ezra M. **656.7 S91**

The world on wheels; or, Carriages, with their historical associations from the earliest to the present time. 1878.

Many illustrations.

Turner, Thomas. **669 T86**

Practical metallurgy; an introductory course for general students. 1908. Griffin.

Small manual of laboratory experiments in metallurgy and assaying.

Warren, Waldo Pondray. **658 W24**

Thoughts on business, 1st–2d ser. 2v. 1907–08. Forbes.

Editorials indicating wide business experience and keen observation.

Medicine, Physiology, Etc.

Andés, Louis Edgar. **r614.7 A55**

Beseitigung des staubes auf strassen und wegen, in fabriks- und gewerblichen betrieben und im haushalte. 1908. Hartleben. (Hartleben's chemisch-technische bibliothek.)

Most economical and hygienic methods for suppression of street dust and noxious dusts of various manufacturing processes.

Dresser, Horatio Willis. **615.851 D81p**

A physician to the soul. 1908. Putnam.

Contents: An ideal occupation.—Mental attitudes.—Besetting self-consciousness.—Persistent fear.—Spiritual quickening.—A letter to a sceptic.—The Emmanuel movement.—The power of the spirit.—The true Christian science.

Laws and methods to be followed by doctors, teachers and ministers who would become physicians to the soul, also principles of self-help for those spiritually afflicted.

Edelmann, Richard. **r614.317 E26**

Text-book of meat hygiene, with special consideration to ante-mortem and post-mortem inspection of food-producing animals; authorized translation, with additions, by J. R. Mohler and Adolph Eichhorn. [Ed.2.] 1908. Howard Press.

Fallows, Samuel, *bp.* **615.851 F19**

Health and happiness; or, Religious therapeutics and right living. 1908. McClurg.

Bishop Fallows has established a clinic in Chicago similar to that of the Emmanuel Church in Boston. This discussion of the value and methods of mental healing shows the results of his work.

Leavitt, Sheldon. 615.851 L46

Paths to the heights. 1908. Crowell.

Appeal for the development of a healthy mind in a healthy body by means of psychotherapeutics.

Powell, Lyman Pierson. 616.84 P87

Art of natural sleep, with definite directions for the wholesome cure of sleeplessness, illustrated by cases treated in Northampton and elsewhere. 1908. Putnam.

Designed to show sufferers from insomnia how they may be cured by auto-suggestion.

Temme, Gustav. r614.132 T28

Die sozialen ursachen der säuglingssterblichkeit. 1908. Die Hilfe.

"Empfehlenswerke und benutzte literatur," p.88–90.

Engineering

Association of American Portland Cement Manufacturers. 620.131 A84

Results of tests made in the collective Portland cement exhibit and model testing laboratory of the Association of American Portland Cement Manufacturers, Louisiana Purchase Exposition, St. Louis, 1904.

Bates, Lindon Wallace. 626.9 B31

Retrieval at Panama. 1907. [Tapley.]

Appeared in the "New York press."

Emphasizes importance of canal but criticizes present (1907) policies, charges the commission with misrepresentation and protests against keeping the public in ignorance of true state of affairs.

"The most instructive work of constructive criticism of the Panama canal that has ever been written." *Engineering digest,* 1908.

Branch, Joseph Gerald. 621 B69

Stationary engineering; a reference and text work written expressly for stationary engineers and firemen, also mechanical engineers, consulting engineers, electrical engineers, universities and schools. [Ed.3.] 3v. 1908. Rand.

v.1. Steam boilers and attachments.
v.2. Heating, steam engines and electricity.
v.3. Elevators, mechanical refrigeration and steam turbines.

Thoroughly practical. Adapted to needs of the operating engineer in steam power plants. v.3 has chapter on hoisting and portable engines.

Collins, Hubert Edwin. 621 C71

Erecting work. 1908. Hill. (Power handbooks.)

Compiled from "Power."

Methods for constructing foundations, handling and setting up heavy machinery.

Colvin, Fred Herbert, & **Stanley,** F. A. r621.08 C72

American machinists' handbook and dictionary of shop terms; a reference book of machine shop and drawing room data, methods and definitions. 1908. Hill.

Mathematical tables and useful data.

Crosby Steam Gage and Valve Company. 621.171 C89

Practical instructions relating to the construction and use of the steam engine indicator. 1907. Privately printed.

Contents: General design and construction of steam engine indicators; special design, construction and use of the Crosby indicator.—Some additional uses of the indica-

Crosby Steam Gage and Valve Company—*continued.* 621.171 C89
tor.—Properties of steam and perfect gases; correct methods for making engine tests with full numerical calculations.
"Part second and chapters 1 and 2 of part three by Edward F. Miller; chapter 3 of part three by Albert F. Hall."

Engineering Standards Committee. qr621.774 E64br
British standard specification for cast iron spigot and socket flue or smoke pipes. 1908. (British standard sections no.41.)

Engineering Standards Committee. qr621.774 E64b
British standard specification for cast iron spigot and socket low pressure heating pipes. 1908. (British standard sections no.40.)

Judson, William Pierson. 625.7 J49r
Road preservation and dust prevention. 1908. Engineering News Pub. Co.
While not entering into methods of originally constructing improved roads which will remain dustless in service, author summarizes practice to date (1908) in control of dust on present types of roads.

Payne, Henry M. qr622.81 P33
Coal dust as a factor in mine explosions; a résumé of theories advanced, experiments conducted and conclusions of different authorities; a paper read before the Coal Mining Institute of America, Greensburg, Pa., June 18, 1908. 1908.
Reprinted from "Mines and minerals," July 1908.

Pittman, Edward F. r628.11 P67
Problems of the artesian water supply of Australia, with special reference to Professor Gregory's theory. 1908. (New South Wales—Mines department.)
Clarke memorial lecture, delivered before the Royal Society of New South Wales, Oct. 31, 1907.

Prelini, Charles. 627.81 P91
Graphical determination of earth slopes, retaining walls and dams. 1908. Van Nostrand.
Elementary treatment. For students rather than professional engineers.

United States—General land office. r622.007 U25c
Coal-land laws and regulations thereunder, with amendments and supplemental circulars, 1908. 1908.

Agriculture

Bailey, Liberty Hyde. 630 B16s
The state and the farmer. 1908. Macmillan.
"Mr. Bailey sees the largest opportunity for state help in the field of organizing and assisting a system of co-operation among agricultural groups...He writes with a sympathy which is rare, combined with a thorough knowledge of his subject." *Journal of accountancy,* 1908.

Billings, E. R. 633.57 B48
Tobacco; its history, varieties, culture, manufacture and commerce, with an account of its various modes of use. 1875. American Pub. Co.

Bowie, Augustus Jesse. 631.8 B66

Practical irrigation; its value and cost, with tables of comparative cost, relative soil production, reservoir dimensions and capacities and other data of value to the practical farmer. 1908. McGraw.

"Handles the subject...from a practical standpoint of cost and value which sets it apart from other treatises on the subject...Should find a wide field of usefulness." *Engineering-contracting,* 1908.

Butterfield, Kenyon Leech. 630 B98

Chapters in rural progress. 1908. University of Chicago Press.

"Attempts to present some of the more significant phases of the rural problem and to describe some of the agencies at work in solving it...Splendid introductory study to rural sociology." *American journal of sociology,* 1908.

Coburn, Foster Dwight. 636.4 C63

Swine husbandry; a practical manual for the breeding, rearing and management of swine, with suggestions as to the prevention and treatment of their diseases. Ed.[3] enl. 1907. Judd.

Summarizes opinions and conclusions of the most successful American breeders.

Louisiana—Agricultural experiment station, Baton Rouge. r630.6 L92

Bulletin. no.95–113. 1907–08.

no.99, 106, 112 wanting.

McGrew, Thomas Fletcher, & **Howard,** G. E. 636.5 M16

The perfected poultry of America; a concise, illustrated treatise of the recognized breeds of poultry, turkeys and water-fowl. 1907. [Howard Pub. Co.]

Massachusetts—Agricultural experiment station, Amherst, *formerly* Hatch station. r630.6 M45b

Bulletin, 1889–date. no.3–date. 1889–date. Carpenter.

Many numbers wanting.

Maynard, Samuel Taylor. 630 M53

The small country place. 1908. Lippincott.

Contents: The suburban home.—Remodelling and improving old buildings.—Building new houses.—The decoration of home grounds.—The lawn and flower garden.—The family garden. — Fruit growing. — The pears, peaches, quinces, plums, apricots and nectarines.— The grape. — The bush fruits. — Market gardening. — Poultry keeping. — Dairying, the family horse and bees.—Monthly calendar.

Gives much useful advice. Author is (1909) botanist and pomologist to the Massachusetts state board of agriculture and professor of botany and horticulture at Massachusetts Agricultural College.

Missouri—Agricultural experiment station, Columbia. r630.6 M743

Bulletin, Oct. 1895–date. no.32–date. 1895–date.

no.44, 57, 66, 69 wanting.

New York (state)—Agricultural experiment station, Geneva. r630.6 N261b

Bulletin, 1897–date. new series no.114–date. 1897–date.

no.116, 126, 130, 160, 166, 178 wanting.

Shaw, Thomas, *b.* 1843. 636 S53

Study of breeds in America; cattle, sheep and swine. 1905. Judd.

Concise, systematic presentation, giving characteristics of all pedigreed breeds and the more important sub-breeds.

Stables, William Gordon. 636.8 S77

Cats; their points and classification, with chapters on feline ailments and their remedies. 2v. in 1. [1874.] Dean.

Fine Arts

Addison, Julia de Wolf. 709 A22

Arts and crafts in the middle ages; a description of mediaeval workmanship in several of the departments of applied art, together with some account of special artisans in the early renaissance. 1908. Page.

"Bibliography," p.365–367.

Excellent colored illustrations.

Burke, Edmund. 701 B91

Essay on the sublime and beautiful, with an introduction by Henry Morley. 1905. Cassell.

Calvert, Albert Frederick, & **Hartley,** C. G. *afterward* *Mrs* Gallichan. 759.6 V25c

Velazquez; an account of his life and works. 1908. Lane. (Spanish series.)

"List of the paintings of Velazquez, with an indication of where the originals are to be found," p.181–218.

Daniels, Fred Hamilton. 747 D22

Furnishing of a modest home. 1908. Davis Press.

Contents: The problem.—Nature the source of inspiration.—The plan of the house.—The walls and the floor.—The hall.—The living room.—The dining room.—The bed room.—Pictures and casts.—The small ornaments.

Dow, Arthur Wesley. 707 D76

Theory and practice of teaching art.

Reprinted, with additional plates, from "Teachers College record," v.9, no.3, May 1908.

By the professor of fine arts (1908) in the Teachers College, Columbia University. Outlines courses in drawing, modeling, painting, house decoration and art pedagogy. Numerous illustrations.

Griggs, Edward Howard. 701 G89

Art and the human spirit; the meaning and relations of sculpture, painting, poetry and music; a handbook of eight lectures. 1908. Huebsch.

"Book list," p.51–57.

Hind, Charles Lewis. qr735 S13h

Augustus Saint-Gaudens. 1908. Lane.

"Augustus Saint-Gaudens; his works, chronology," p.35–47.

Contains a chronological list of events in the sculptor's life and an essay in appreciation of his work, but the larger and more valuable part of the book consists of a series of photographic reproductions of typical examples of his art.

Inland Printer Company, *pub.* 762 I24

Practical guide to embossing and die stamping, together with explanatory text on copperplate engraving and printing, chapters on the theory and practice of color printing and other subjects related to embossing and die work. 1908.

Jenkins, Charles Francis, & **Depue,** O. B. 778.5 J25h

Handbook for motion picture and stereopticon operators. 1908. Knega Co.

By experts, one of the authors being Burton Holmes's photographer. Covers the whole process, from perforation of film to printing and projection of pictures.

Jenks, Tudor. 770 J25

Photography for young people. 1908. Stokes.

Advice to the beginner. Illustrated.

La Farge, John. 759.4 L142
The higher life in art; a series of lectures on the Barbizon school of France, inaugurating the Scammon course at the Art Institute of Chicago. 1908. McClure.
Contents: The school.—Delacroix.—Millet.—Decamps and Diaz.—Rousseau, Dupré, Daubigny.—Corot.

Lafayette Memorial Commission. qr718 L14
Lafayette monument; report of secretary. 1908.
Statue presented to the French government by the school children of the United States and placed in the court of the Louvre in Paris.
With this is bound "The Lafayette memorial," issued by the commission.

Malaguzzi Valeri, Francesco. r708.5 M27
Catalogo della R. Pinacoteca di Brera, con cenno storico di Corrado Ricci. 1908.
Illustrated.

Moore, *Mrs* N. Hudson. 738 M87d
Delftware, Dutch and English. 1908. Stokes.
"Judiciously and interestingly compiled from the recognized sources of authority, with inclusion of certain data and illustrations which bear on the importation of Delft ware to this country. The list of Delft potters with their marks is inclusive enough for the purposes of the collectors for whom the manual is designed." *Nation,* 1908.

Pennell, *Mrs* Elizabeth (Robins), & **Pennell,** Joseph. q759.1 W62p
Life of James McNeill Whistler. 2v. 1908. Lippincott.
The official biography, lavishly illustrated, affording new light on his art and character, as well as a great deal of entertainment. Written in a spirit of extreme admiration by personal friends.

Preyer, David C. 708.9 P93
Art of the Netherland galleries; a history of the Dutch school of painting, illuminated and demonstrated by critical descriptions of the great paintings in the many galleries. 1908. Page.
"Bibliography," p.371–372.

Rimmer, Alfred. 718 R46
Ancient stone crosses of England. 1875. Virtue.
Descriptions of the more important crosses of all kinds erected throughout the island as memorials of the dead, or to mark some important spot. Many now serve the architect as examples of the finest English Gothic style. Fully illustrated.

Singleton, Esther. 708.9 S61
The standard galleries; Holland. 1908. McClurg.
Contents: The Hague gallery.—The Rijks museum.—The Stedelijk museum.—The town hall, Haarlem.—The Boijmans museum, Rotterdam.

Architecture

Ebhardt, Bodo. qb728.8 E21
Deutsche burgen. pt.1–10, in 2v. 1899–1907. Wasmuth.

Gasquet, Francis Aidan. 726 G21
Greater abbeys of England, with illustrations in colour after Warwick Goble. 1908. Dodd.
Treatment chiefly historical, based on ripe knowledge. From Catholic point of view.

Kemp, Oliver. 728.6 K17

Wilderness homes; a book of the log cabin. 1908. Outing.

Practical instructions for amateurs on building simple log cabins. Plans and illustrations.

Parker, Charles. qb728.8 P23

Villa rustica; selected from buildings and scenes in the vicinity of Rome and Florence and arranged for rural and domestic dwellings, with plans and details. 1848. Weale.

Sketches of exteriors of buildings and plans of interiors, altered to suit English needs. Includes lodges and hunting-boxes, and such details as gateways, chimneys and wells.

Music

Foster, Stephen Collins. q784.8 F81m

Melodies of Stephen C. Foster. 1909. Walker. Pittsburgh.

Words and music of his songs and hymns, his instrumental compositions, and brief biographical sketch.

Krehbiel, Henry Edward. 782 K41

Chapters of opera; being historical and critical observations and records concerning the lyric drama in New York from its earliest days down to the present time. 1908. Holt.

The Metropolitan Opera House completed in 1908 a quarter of a century of existence, during all which time Mr Krehbiel has been musical critic of the "New-York tribune." In this volume he recalls the performances he witnessed there and shows what they signified in the social as well as the musical history of the country. The record of facts is presented not only in a readable manner, but without bias and with a painstaking accuracy. Contains over 70 portraits, mostly in costume.

Lamperti, G. B. & **Heidrich,** Maximilian. 784.9 L19

Technics of bel canto; tr. from the German by Th[eodore] Baker. 1905. Schirmer.

Outline of an Italian method of teaching singing, tested and perfected by Lamperti's own experience and exemplified in his famous pupil, Marcella Sembrich.

Lyon & Healy, Chicago, *pub.* qr787.1 L99

Hawley collection of violins, with a history of their makers and a brief review of the evolution and decline of the art of violin-making in Italy, 1540–1800. 1904.

Twelve examples of the work of Stradivari, Guarnieri, Amati and other great violin makers. Contains table of measurements and numerous illustrations in color.

Matthew, James Ebenezer. 780.9 M47m

Manual of musical history, with illustrations of portraits, musical instruments and facsimiles of rare and curious works. 1892. Putnam.

Bibliography at end of each chapter.

Upton, George Putnam. 780.9 U26

Musical memories; my recollections of celebrities of the half century, 1850–1900. 1908. McClurg.

Chronicle of musical development of Chicago; one of the most valuable contributions to American musical history ever issued, while the numerous personal sketches and anecdotes make it as interesting as a novel to music lovers. Fully illustrated. *Condensed from Nation,* 1908.

Amusements

Blaine, Delabere Pritchett. 1799 B52

Encyclopædia of rural sports; or, A complete account of hunting, shooting, fishing and racing and other field sports and athletic amusements. 1840. Longman.

Eaton, Walter Prichard. 792 E19

American stage of to-day. 1908. Small.

Contents: By way of apology. — Our infant industry. — "The witching hour." — "Paid in full."—Parnassus *vs.* the public.—Rhyme and unreason.—Sophocles in the back yard.—Mr Jones's revival.—Bunyan persecuted again.—"The servant in the house." —Harps in the air.—Nazimova as the Lady Lisa.—Of justifiable homicide.—Our leading actor.—Falling in love with one's wife.—Curing a pessimist.—Kisses and David Belasco. —The Castles *vs.* Mr Pollock.—The rough diamond as hero.—On taking Cohan seriously. — "The honor of the family."— Crane as a six cylinder kid. — "Toddles" as a text.— Where is our drama of '76?—Audience, a spring grouch.—Crowds and Mr Hamilton.— Observation in the drama.—The graphomania mimetica.—The confessions of a critic.

Egan, Pierce. 1792 E34

Life of an actor; the poetical descriptions by T. Greenwood. 1892. Pickering.

Pierce Egan (1772–1849), famous as the author of "Life in London," was a popular reporter of sporting news and a well-known wit of the day. This work, illustrated in color by Theodore Lane, gives a humorous history of the hero, Peregrine Proteus, who ends with a successful performance before royalty, after all the vicissitudes of provincial engagements and poverty.

Hornaday, William Temple. 799 H79ca

Camp-fires on desert and lava. 1908. Scribner.

Vivacious chronicle of a journey through unknown regions of Arizona and Mexico. Author was sportsman of the little exploring party, which included a botanist, a zoölogist and a geographer. Numerous illustrations, some in color. Maps.

Lemcke, Ernst Eduard. 795 L58

Illustrated grammar of skat, the German game of cards. 1887.

"Bibliography of skat from 1876 to 1886," p.62–63.

Literature

Ballou, Maturin Murray, *comp.* 1808.4 B21

Treasury of thought; forming an encyclopædia of quotations from ancient and modern authors. 1872. Osgood.

Bannon, Alice. 808.6 B22

Letter writing and model letters. 1908. Bardeen.

Chiefly model letters, both social and business, arranged by grades for school use.

Bronson, Walter Cochrane, *ed.* 824 B76

English essays; selected and ed. by W. C. Bronson. 1906. Holt.

Contents: Francis Bacon: Of truth; Of innovations; Of nature in man; Of youth and age; Of negotiating; Of studies.—John Milton: Freedom of the press.—Sir Thomas Browne: Vanity of earthly monuments.—John Dryden: Preface to the Fables. —Jonathan Swift: The battle of the books.—Sir Richard Steele: The club at "The trumpet."—Joseph Addison: A very pretty poet; True and false humor; The vision of Mirzah; Dissection of a coquet's heart.—Daniel Defoe: An academy for women.—Samuel Johnson: Shakespeare.—Oliver Goldsmith: Beau Tibbs, a character.—Edmund Burke: England and the French revolution.—William Hazlitt: On reading old books.—Charles Lamb: New Year's eve; A dissertation upon roast pig; Poor relations.—W. S. Landor: Petrarch attends the parish church.—Thomas De Quincey: Levana and our ladies of

Bronson, Walter Cochrane, *ed.—continued.* **824 B76**

sorrow; Literature of knowledge and literature of power.—Thomas Carlyle: Biography; Heroes and hero-worship. — T. B. Macaulay: Oliver Goldsmith. — W. M. Thackeray: Oliver Goldsmith.—John Ruskin: Selections from Modern painters; An idealist's arraignment of the age.—J. H. Newman: The Roman Catholic church.—Matthew Arnold: Hebraism and Hellenism.—T. H. Huxley: On a piece of chalk.—Walter Pater: Dionysus. —R. L. Stevenson: Æs triplex.—Early translations of the Bible: The Lord's prayer; The parable of the prodigal son.—Sir John Mandeville: Of the hilles of gold.—Sir Thomas Malory: The parting of Launcelot and Guinevere.—Hugh Latimer: An arraignment of London.—John Lyly: The character of Euphues.—Sir Philip Sidney: Her lovers describe Urania.—Richard Hooker: The majesty and beneficence of law.

Chesterton, Gilbert Keith. **824 C42a**

All things considered [essays]. 1908. Lane.

"Comment in thirty-five little essays upon topics of the day ranging from fairy tales to phonetic spelling." *Nation,* 1908.

Clark, J. Scott. **820.9 C52**

Study of English prose writers; a laboratory method. 1908. Scribner.

Contents: Bacon.—Milton.—Bunyan.—Addison.—Steele.— Defoe.— Swift.— Goldsmith.— Johnson.— Burke.— Lamb.— Scott.— De Quincey.— Macaulay.— Thackeray.— Newman.— Arnold.— Carlyle.— Eliot.— Dickens.— Ruskin.— Irving.— Hawthorne. — Emerson.—Lowell.—Holmes.

Bibliography on the style of each writer.

"The method consists in determining the particular and distinctive features of a writer's style...in sustaining that analysis by a very wide consensus of critical opinion, in illustrating the particular characteristics of each writer by...extracts from his works, and in then requiring the pupil to find...parallel illustrations." *Preface.*

Cody, Sherwin. **808 C65**

Composition. 1903. Old Greek Press. (Art of writing & speaking the English language.)

Cody, Sherwin. **808 C65s**

Story-writing & journalism. 1905. Old Greek Press. (Art of writing & speaking the English language.)

Contents: Literary journalism.—Short story writing.—Creative composition.

Same as his "Constructive rhetoric."

Everts, Katherine Jewell. **808.5 E95**

The speaking voice; principles of training simplified and condensed. 1908. Harper.

Simple exercises, followed by studies in vocal interpretation. Many selections in prose and poetry.

France, Anatole, (*pseud. of* Jacques Anatole Thibault). **844 F86**

Garden of Epicurus [and other essays]; a translation by Alfred Allinson. 1908. Lane.

Other essays: On nunneries.—How I discoursed one night with an apparition on the first origins of the alphabet.—Careers for women.—Miracle.—Card houses.—In the Elysian fields.—Aristos and Polyphilos on the language of metaphysics.—The priory.

Frye, Prosser Hall. **814 F97**

Literary reviews and criticisms. 1908. Putnam.

Contents: The Elizabethan sonnet.—Balzac.—George Sand.—Zola.—Jonathan Swift. —Nature and Thomas Hardy.—Hawthorne's supernaturalism.—Dryden and the critical canons of the eighteenth century.—Maupassant in English.—Corneille: The neo-classic tragedy and the Greek.— Anatole France.— Sainte-Beuve.— Emerson and the modern reports.

Gould, Hialmer Day, & **Hessenmueller,** E. L. *comp.* **r808.8 G73**

Best thoughts of best thinkers. 1904. Best Thoughts Pub. Co.

Grote, George. **824 G94**

Minor works, with critical remarks on his intellectual character, writings and speeches by Alexander Bain. 1873. Murray.

Heine, Heinrich. **838 H41w**

Wit, wisdom and pathos from the prose of Heinrich Heine, with a few pieces from the "Book of songs;" selected and translated by J. Snodgrass. 1888. Cupples.

Henderson, *Mrs* May Gertrude (Sturge). **823 M63zh**

George Meredith, novelist, poet, reformer. 1907. Scribner.

Chapters 14 to 17, in which Meredith's poetry is considered, are the work of Basil De Selincourt.

Detailed analysis of Meredith's writings, with estimates of his work and many appropriate quotations. The first chapter is biographical.

Lucas, Edward Verrall, *comp.* **808.8 L961**

Ladies' pageant. 1908. Macmillan.

Selections from poets and prose writers in praise of women, real or imaginary.

Parkinson, S. **823 E47zp**

Scenes from the "George Eliot" country. 1888. Jackson.

"Attempt to throw light upon her writings by identifying her characters with living persons of whom she had knowledge, and her descriptions of places and scenery with portions of that Midland tract where she spent her youth and early womanhood." *Preface.*

Pittsburgh, Germanische Gesellschaft. **1830.6 P67**

Satzungen, angenommen 1905; Bericht vom Januar 1908; Mitgliederliste, stand vom Januar 1908.

Quayle, William Alfred. **814 Q21**

The prairie and the sea. 1905. Jennings.

Contents: The prairie.—The north wind.—I saw a bluebird.—A walk in late November.—When the frogs sing.—The spring wind.—The open road.—Sunflowers.—The passing of autumn.—Tree pillars.—The summer wind.—A December spring.—The mountains.—It is raining.—Bird's nesting.—The autumn wind.—And the sea.

Robinson, Charles Mulford. **814 R54**

Call of the city [and other essays]. 1908. Elder.

Other essays: The city's beauty.—Its human interest.—The city's fellowship.—The city's comforts.—The charm of the past.—Opportunities.—Hope for cities.—When Phyllis is in town.—Holidays.—Entertainment.—Sleep.

Impressions of city life. Does not discuss municipal government or improvement.

Rogers, Henry. **824 R61**

Essays selected from contributions to the Edinburgh review. 3v. 1855. Longman.

v.1. Life and writings of Thomas Fuller.—Andrew Marvel.—Luther's correspondence and character.—Life and genius of Leibnitz.—Genius and writings of Pascal.—Literary genius of Plato; character of Socrates.—Genius and writings of Descartes.

v.2. John Locke; his character and philosophy.—Sydney Smith's lectures on moral philosophy.—Structure of the English language.—History of the English language.—Sacred eloquence; the British pulpit.—The vanity and glory of literature.—Ultramontane doubts.—Right of private judgment.

v.3. Anglicanism; or, The Oxford tractarian school.—Recent developments of tractarianism.—Reason and faith; their claims and conflicts.—Revolution and reform.—Treatment of criminals.—Prevention of crime.

Ruskin, John. **qr828 R89**

Works; ed. by E. T. Cook and Alexander Wedderburn. 35v. 1903–08. Allen. (Library edition.)

v.1. Early prose writings, 1834 to 1843.

v.2. Poems.

Ruskin, John—*continued.* **qr828 R89**

v.3–7. Modern painters.
v.8. Seven lamps of architecture.
v.9–10. Stones of Venice.
v.11. Stones of Venice (continued).—Examples of the architecture of Venice.
v.12. Lectures on architecture and painting (Edinburgh, 1853), with other papers, 1844–1854.
v.13. Turner: The harbours of England; Catalogues and notes.
v.14. Academy notes.—Notes on Prout and Hunt, and other art criticisms, 1855–1888.
v.15. The elements of drawing.—The elements of perspective.—The laws of Fésole.
v.16. "A joy for ever."—The two paths.—Letters on the Oxford museum, and various addresses, 1856–1860.
v.17. Unto this last.—Munera pulveris.—Time and tide, with other writings on political economy, 1860–1873.
v.18. Sesame and lilies.—The ethics of the dust.—The crown of wild olive, with letters on public affairs, 1859–1866.
v.19. The cestus of Aglaia.—The queen of the air, with other papers and lectures on art and literature, 1860–1870.
v.20. Lectures on art.—Aratra Pentelici, with lectures and notes on Greek art and mythology, 1870.
v.21. The Ruskin art collection at Oxford; catalogues, notes and instructions.
v.22. Lectures on landscape.—Michael Angelo & Tintoret.—The eagle's nest.—Ariadne Florentina, with notes for other Oxford lectures.
v.23. Val d'Arno.—The schools of Florence.—Mornings in Florence.—The shepherd's tower.
v.24. Giotto and his works in Padua.—The Cavalli monuments, Verona.—Guide to the Academy, Venice.—St. Mark's rest.
v.25. Love's meinie.—Proserpina.
v.26. Deucalion, and other studies in rocks and stones.
v.27–29. Fors clavigera; letters to the workmen and labourers of Great Britain; letters 1–96, 1871–1884.
v.30. The Guild and Museum of St. George; reports, catalogues and other papers.
v.31. Bibliotheca pastorum: The economist of Xenophon; Rock honeycomb; The elements of prosody; A knight's faith.
v.32. Studies of peasant life: The story of Ida; Roadside songs of Tuscany; Christ's folk in the Apennine; Ulric the farm servant.
v.33. The Bible of Amiens.—Valle crucis.—The art of England.—The pleasures of England.
v.34. The storm-cloud of the nineteenth century.—On the old road.—Arrows of the chace.—Ruskiniana.
v.35. Præterita.—Dilecta.

Saintsbury, George, *ed.* **820.8 S15**

Elizabethan & Jacobean pamphlets. 1892. Percival. (Pocket library of English literature.)

Contents: Reply to Gosson, by Thomas Lodge. — Pap with a hatchet, by John Lyly(?)—A pretty and witty discourse, by Nicholas Breton.—Groat's worth of wit, by Robert Greene.—Precursor to Pierce's Supererogation, by Gabriel Harvey.—Prognostication, by Thomas Nash.—The gull's hornbook, by Thomas Dekker.

Walsh, William Shepard, *comp.* **r808.8 W18**

International encyclopedia of prose and poetical quotations from the literature of the world. 1908. Winston.

Woodberry, George Edward. **804 W85**

Appreciation of literature. 1907. Baker.

Contents: First principles.—Lyrical poetry.—Narrative poetry.—Dramatic poetry.—Fiction.—Other prose forms.—Practical suggestions.

Poetry

Bohn, Henry George, *comp.* **r808.8 B59**

Dictionary of quotations from the English poets. 1881. Bell.

Heyse, Paul. **831 H51w**
Ein wintertagebuch, gardone 1901–1902. 1903.

Kemble, Frances Anne. **821 K17**
Poems. 1859. Ticknor.

Mackail, John William, *ed.* **881.08 M17**
Select epigrams from the Greek anthology; ed. with revised text, translation, introduction and notes. 1906. Longmans.
The last chapter is a "Biographical index of epigrammatists."

Manly, John Matthews, *comp.* **821.08 M33**
English poetry (1170–1892). 1907. Ginn.
Judiciously selected anthology, intended for students of English literature and containing brief but useful critical introduction.

Noyes, Alfred. **821 N48g**
Golden hynde, and other poems. 1908. Macmillan.

Scheffel, Joseph Victor von. **831 S31w**
Waldeinsamkeit; dichtung. 1903.

Stevenson, Burton Egbert, *comp.* **811.08 S84**
Poems of American history. 1908. Houghton.
Contents: Colonial period.—The Revolution.—The period of growth.—The Civil war.—The period of expansion.

Drama

Bruner, James Dowden. **842 H89zb**
Studies in Victor Hugo's dramatic characters, with an introduction by R. G. Moulton. 1908. Ginn.
Contents: Introduction.—The characters in Victor Hugo's Hernani: Hernani; Don Ruy Gomez; Don Carlos; Doña Sol.—The character of Victor Hugo's Ruy Blas.—The villain in Victor Hugo's Ruy Blas.—The character of Victor Hugo's Lucrezia Borgia.

Caffin, Charles Henry. **808.2 C12**
Appreciation of the drama. 1908. Baker.
Studies in the literary technique of the drama, with chapters on the audience, the stage and the actor.

Heard, Franklin Fiske. **qr822.33 HC2**
Legal acquirements of William Shakespeare. 1865. Wiggin.
Attempts to show by quotations from his plays that Shakespeare must have had both a legal education and practice in law.

Yeats, William Butler, & **Gregory,** Augusta (Persse), *lady.* **822 Y22u**
The unicorn from the stars, and other plays. 1908. Macmillan.
Other plays: Cathleen ni Houlihan, by W. B. Yeats.—The hour-glass, by W. B. Yeats.
First play is one of the most ambitious productions of the Irish theatre and less a drama than a study of various types of Irish character and an embodiment of the passionate national yearnings in the heart of the race. *Condensed from Nation,* 1908.

Travel and Description

Matthews, Franklin. **910.4 M47**
With the battle fleet; cruise of the sixteen battleships of the United

Matthews, Franklin—*continued.* **910.4 M47**

States Atlantic fleet from Hampton Roads to the Golden Gate, December 1907–May 1908. 1908. Huebsch.

Excellent record of life aboard our men-of-war during the trip. Written by a newspaper correspondent in a style interesting to boys as well as adults.

Singleton, Esther, *ed.* **910 S61**

Great rivers of the world as seen and described by famous writers. 1908. Dodd.

Contents: The Rhine, by Victor Hugo.—The Seine, by A. B. Blake.—The Ganges, by Sir William Hunter.—Morning on the Ganges, by Pierre Loti.—The Colorado, by Henry Gannett.—The Avon, by J. W. Croker.—Down the St. Lawrence, by Charles Dickens.—The Tigris, by George Rawlinson.—The Oise, by R. L. Stevenson.—The Hudson, by Esther Singleton.—The Tiber, by S. A. Smith.—The Shannon, by A. S. Martin. — The Danube, by I. Bowes. — The Niger, by J. H. Jackson. — The Amazon, by Joseph Jones.—The Yangtse Chiang, by W. R. Carles.—The Thames, by Charles Dickens, jr.—The Connecticut, by Timothy Dwight.—Mosel, by F. W. Cornish.—The Irrawaddy, by E. A. Richings.—The Clyde, by Robert Walker.—The Volga, by Élisée Reclus. —The Congo, by J. H. Reed.—The Mackenzie river, by William Ogilvie.—The Loire, by Victor Hugo and by Honoré de Balzac.—The Potomac, by Esther Singleton.—The Euphrates, by George Rawlinson.—The Wye, by A. R. Quinton.—The Indian river, by L. C. Bryan.—The Nile, by J. H. Reed and by Isaac Taylor.—The Don, by Élisée Reclus. — The Columbia, by J. Boddam-Whetham. — The Po, by G. G. Chisholm. — The Menam, by Mrs Unsworth.—The Merrimack, by H. D. Thoreau.—The Yen-e-say, by Henry Seebohm.—The Yarrow, by John MacWhirter.—The Mississippi, by A. D. Anderson.—The Zambesi, by Henry Drummond.—The Uruguay, by E. W. White.—The Tweed, by Sir T. D. Lauder.—Niagara, by John Tyndall.—The Niagara river, by G. K. Gilbert. —The Meuse, by Esther Singleton.—The Rhone, by A. B. Reach.—The Yukon, by William Ogilvie.—The Jordan, by A. R. Fausset.—The Concord, by H. D. Thoreau.—The Tagus, by A. S. Martin.—The Indus, by Edward Balfour.

910.4 T42

Three years behind the guns; the true chronicles of a "diddy-box," by L. G. T. 1908. Century.

Diary of a boy who served on the U. S. S. "Olympia" in the cruise that ended with the battle of Manila bay. Interesting as a record of daily life on board a war-ship.

Whidden, John D. **910.4 W62**

Ocean life in the old sailing ship days from forecastle to quarter-deck. 1908. Little.

Author's experiences in the merchant service, an unpretentious picture of American seafaring life before 1870.

Europe—Travel and description

Calvert, Albert Frederick. **914.6 C14t**

Toledo [Spain]; an historical and descriptive account of the "city of generations." 1907. Lane. (Spanish series.)

Calvert, Albert Frederick, & **Gallichan,** W. M. **914.6 C14c**

Cordova, a city of the Moors. 1907. Lane. (Spanish series.)

Sketch of the history of the city and its present appearance, chiefly valuable for its series of photographs, which give a vivid glimpse of the remaining architectural grandeur of the city.

Elliott, *Mrs* Maud (Howe). **914.6 E529**

Sun and shadow in Spain. 1908. Little.

Record of travel through Spanish cities, brightened with the author's unfailing enthusiasm and lively imagination. Fully illustrated from photographs.

Feltham, John. **1914.28 F34**

Tour through the Island of Mann in 1797 and 1798, comprising

Feltham, John—*continued.* 1914.28 F34
sketches of its ancient and modern history, constitution, laws, commerce, agriculture, fishery, etc.; ed. by Robert Airey. 1861. (Manx Society. [Publications], v.6.)

Field, Walter Taylor. 914.56 F45
Rome. 2v. 1905. Page.
Written in a chatty style and designed to lead the traveler, in successive days' trips, around the city and its immediate environs. Well illustrated.

Grohman, William Alfred Baillie-. 914.36 G93ty
The Tyrol, painted by E. H. Compton, described by W. A. Baillie-Grohman. 1908. Black.

Horner, Susan, & **Horner,** J. B. 914.55 H81
Walks in Florence. 2v. 1873. Strahan.
Detailed guide to the famous buildings, with historical commentaries.

Howells, William Dean. 914.5 H85
Roman holidays and others. 1908. Harper.
Contents: Up and down Madeira.—Two up-town blocks into Spain.—Ashore at Genoa.—Naples and her joyful noise.—Pompeii revisited.—Roman holidays.—A week at Leghorn.—Over at Pisa.—Back at Genoa.—Eden after the fall.

Maps—Europe. (1907.) qr912.94 M
Map of Europe; comp. from the latest and most authentic sources. 1907. Rand. (Globe series.)
Roll map; size, 45½x37¾ inches; scale, 80 statute miles to 1 inch.

Maps—France. qr912.944 M
France; constructed and engraved by W. & A. K. Johnston.
Roll map; size, 39⅞x47¼ inches; scale, 69 English miles to 1 degree.

Mijatovich, Chedomille. 914.97 M68
Servia and the Servians. 1908. Pitman.
"Mr. Mijatovich who used to be Servian minister at London, writes with equal charm and authority. There is only one chapter on Servia and that is historical; the rest of the volume is on the Servians, their customs, beliefs, literature, and folk-lore... a veritable little encyclopaedia of national life and psychology." *Nation,* 1909.
Illustrated.

Monroe, Will Seymour. 914.96 M83
Turkey and the Turks; an account of the lands, the peoples and the institutions of the Ottoman empire. 1907. Page.
Eight chapters are devoted to a description of Constantinople.

Singleton, Esther, *ed.* 914.94 S61
Switzerland as described by great writers. 1908. Dodd.
Contents: The country and race.—History.—Alpine climbing.—Descriptions.—Social life.—Statistics.

Smith, Albert Richard. 914.96 S64
A month at Constantinople. 1850. Bogue.
First impressions of the city as seen in 1849 by a London writer, one of the first travelers to give popular lectures on his experiences in foreign lands. Illustrated.

Stead, William Thomas. 914.7 S79
Truth about Russia. 1888. Cassell.
Contents: From London to St. Petersburg.—War or peace?—New fields for British enterprise. — The tribune of all the Russias. — The ideas of General Ignatieff. — The shadow on the throne.—Count Tolstoi and his gospel.
Study of Russian political system gained from a visit to St. Petersburg in 1888 to discover the government's position on certain questions of international policy.

Tozier, Josephine. 914.4 T67

Spring fortnight in France. 1907. Dodd.

Contents: Le Mans.—Angers.—Saumur.—Poitiers.—Argenton.— Brive.— Rocamadour.—Albi.—Carcassonne.—Arles.—Tarascon.

Record of travel, lightly held together by an element of romance. Many illustrations and several maps.

United States—Travel and description

Bank of Pittsburgh National Association. 1917.4886 B227

Some interesting facts since the year 1810. 1908.

Random notes on the aspect of city in 1810, with brief history of the bank. Marginal illustrations.

Butler, Nicholas Murray. 917.3 B97

The American as he is. 1908. Macmillan.

Contents: The American as a political type.—The American apart from his government.—The American and the intellectual life.

Lectures at the University of Copenhagen, September 1908.

Johnson, Clifton. 917.9 J35

Highways and byways of the Pacific coast. 1908. Macmillan. (American highways and byways.)

Contents: The Grand canyon of Arizona.—On the borders of Mexico.—A rustic village.—Spring in southern California.—Santa Barbara and its historic mission.—A vale of plenty.—April in the Yosemite.—Around the Golden gate.—A Nevada town with a past.—Among the Shasta foothills.—Oregon farm life.—Along the Columbia.—On the shores of Puget sound.—At the edge of Canada.—The Niagara of the West.

Lamprecht, Karl. 917.3 L19

Americana; reiseeindrücke, betrachtungen, geschichtliche gesamtansicht. 1906.

Lanman, Charles. 917.3 L27j

Japanese in America. 1872. Longmans.

Contents: The Japanese embassy.—Essays by Japanese students.—Life and resources in America.

Other countries—Travel and description

De Benneville, James S. 915.2 D35m

More Japonico; a critique of the effect of an idea, communityism, on the life and history of a people. 1908. Privately printed.

England—Foreign office. qr916.2 E64

Reports by His Majesty's agent and consul-general on the finances, administration and condition of Egypt and the Soudan in 1907. 1908.

England—India office. qr915.4 E64

Statement exhibiting the moral and material progress and condition of India during the year 1906–07. 1908. (East India; progress and condition.)

Kirkland, Caroline. 916.7 K28

Some African highways; a journey of two American women to Uganda and the Transvaal, with an introduction by [R. S. S.] Baden-Powell. 1908. Estes.

Ruhl, Arthur Brown. 918 R85

The other Americans; the cities, the countries and especially the people of South America. 1908. Scribner.

"Illuminative and admirable *résumé* of life in these various States...Photographs and a statistical appendix add to the value of...[this] traveller's tale." *Outlook (Eng.)*, 1908.

Starr, Frederick. 917.2 S79

In Indian Mexico; a narrative of travel and labor. 1908. Forbes.

Account of several scientific expeditions through a little known region of southern Mexico to study the physical types of the native Indians. The ethnological results have been published separately, this volume dealing with the larger and more popular aspects of the journeys. Fully illustrated from photographs.

History

Europe—History

Brown, James Wood. 9945.5 B78

Builders of Florence. 1907. Dutton.

Study of Florentine life and history as centering about 12 of its notable buildings. Architectural side is not neglected, although subsidiary to the historic. Numerous illustrations.

Chaloner, James. 1942.8 C35

Short treatise of the Isle of Man, digested into six chapters; ed. by J. G. Cumming. 1864. (Manx Society. [Publications], v.10.)

Originally published in 1656 as an appendix to King's "Vale royal of England." Reprint of oldest history of the Isle of Man.

Champney, *Mrs* Elizabeth (Williams). 945.6 C35

Romance of Roman villas (the renaissance). 1908. Putnam.

Contents: The eyes of a basilisk (Vatican, Villa of the Belvedere).—The finding of Apollo (Villa Farnesina).—A Cellini casket (Villa Madama).—Flower o' the peach (Villa Aldobrandini).—With Tasso at Villa d'Este (Villa d'Este).—Mondragone (Villas Borghese and Mondragone).—The adventure of the Knight of the brandished lance (Villa Medici).—The ladies of Palliano (Colonna palace and Castle of Palliano).—The lure of old Rome (Hadrian's villa; Villas d'Este and Albani).

Ferrero, Guglielmo. 937 F41

The greatness and decline of Rome. v.1–4. 1908. Putnam.

v.1. The empire builders; tr. by A. E. Zimmern.
v.2. Julius Cæsar; tr. by A. E. Zimmern.
v.3. The fall of an aristocracy; tr. by H. J. Chaytor.
v.4. Rome and Egypt; tr. by H. J. Chaytor.

"List of books referred to in the text," v.2, p.353–358.

Author is an Italian, well known for his work in anthropology, sociology, psychology and economics. His main thesis in this history is "that the Roman world-conquest...was in reality the effect of an internal transformation which is continually being re-enacted in the history of societies on a larger or a smaller scale, promoted by the same causes and with the same resultant confusion and suffering—the growth of a nationalist and industrial democracy on the ruins of agricultural aristocracies." Remarkable for the breadth, acuteness and originality of its treatment, for its emphasis on social and economic conditions, for the freshness and vividness of its personal characterizations, and for its essentially dramatic style.

Lodge, Edmund. 942.05 L76

Illustrations of British history, biography and manners in the reigns of Henry VIII, Edward VI, Mary, Elizabeth & James I. 3v. 1838. Chidley.

This admirable selection from the Howard, Talbot and Cecil manuscripts in the College of Arms made the author's reputation as an accomplished historical scholar.

Mackenzie, *Rev.* William, *ed.* **r942.8 M18**

Legislation by three of the 13 Stanleys, kings of Man; acts of Sir John Stanley, 1417–1430, legislation of the seventh earl of Derby, 1627–1647 and his letter as published in Peck's Desiderata curiosa, acts referring to the clergy and landowners by the 10th earl of Derby, 1703. 1860. (Manx Society. [Publications], v.3.)

Oliver, John Robert, *tr.* **r942.8 O23**

Monumenta de Insula Manniæ; or, A collection of national documents relating to the Isle of Man. 3v. 1860–62. (Manx Society. [Publications], v.4, 7, 9.)

Oswald, Henry Robert. **r942.8 O29**

Vestigia Insulæ Manniæ antiquiora; or, A dissertation on the armorial bearings of the Isle of Man, the regalities and prerogatives of its ancient kings and the original usages, customs, privileges, laws and constitutional government of the Manx people. 1860. (Manx Society. [Publications], v.5.)

Perry, Walter Copland. **945.8 P44**

Sicily in fable, history, art and song. 1908. Macmillan.

From the earliest times down to the capture of Syracuse by Marcellus, in 212 B. C.

Sacheverell, William. **r942.8 S12**

Account of the Isle of Man; its inhabitants, language, soil, remarkable curiosities, the succession of its kings and bishops down to the 18th century, by way of essay, with A voyage to I-Columb-Kill; to which is added A dissertation about the Mona of Cæsar and Tacitus and an account of the ancient Druids, etc. by Thomas Brown; ed. by J. G. Cumming. 1859. (Manx Society. [Publications], v.1.)

Weir, Archibald Alfred Egles. **940.5 W45**

Introduction to the history of modern Europe. 1907. Houghton.

"Sources of information," p.325–329.

Reviews in their logical connection the chief events which formed the basis of European history in the 19th century. Helpful and stimulating alike to general reader and special student.

United States—History

Abbot, Abiel. **r974.4 A55a**

History of Andover [Mass.] from its settlement to 1829. 1829. Flagg.

Includes list of early settlers, of "natives and of sons of residents who have received a collegiate education" and a chapter on the witchcraft delusion.

Anderson, Galusha. **977.8 A54**

Story of a border city [St. Louis] during the Civil war. 1908. Little.

"Dr. Anderson, a professor in the University of Chicago, was, as a young man, from 1858 to 1866, pastor of a Baptist church in St. Louis, and he relates here his experience. It is an interesting account of the struggle for the city between North and South, all of which he saw, and part of which he was." *Nation,* 1908.

Dodge, Theodore Ayrault. **973.7 D67c**

Campaign of Chancellorsville. 1881. Osgood.

By a colonel of the United States army, an authority on military history. Contains four folding maps.

Garden, Alexander. r973.3 G17

Anecdotes of the American revolution, illustrative of the talents and virtues of the heroes and patriots who acted the most conspicuous parts therein. 1828. Miller.

Hanson, John Wesley. r974.4 D23h

History of the town of Danvers [Mass.] from its early settlement to the year 1848. 1848.

Howard, *Gen.* Oliver Otis. 970.2 H84f

Famous Indian chiefs I have known. 1908. Century.

Contents: Osceola.—Billy Bowlegs and the Everglades of Florida.—Pasqual.—Antonio and Antonito.—Santos and Eskiminzeen, the stammerer.—Pedro, the imitator, Clear-eyed Eskeltesela and One-eyed Miguel; a visit of White mountain chiefs to Washington.—Cochise, the Chiricahua Apache chief.—Manuelito, a Navajo war chief.—Captain Jack, chief of the Modoc Indians.—Alaska Indian chiefs: Fernandeste, Sitka Jack and Anahootz.—The great war chief Joseph of the Nez Percés and his lieutenants, White Bird and Looking-glass.—Moses, a great war chief who knew when not to fight.—Winnemucca, chief of the Piutes.—Toc-me-to-ne, an Indian princess.—Mattie, the daughter of Chief Shenkah.—Chief Egan of the Malheurs.—Lot, a Spokane chief.—Red Cloud.—Sitting Bull, the great Dakota leader.—Washakie, a Shoshone chief, the friend of the white man.—Homili, chief of the Walla Wallas.—Cut-mouth John.—Geronimo, the last Apache chief on the war-path.

Long Island Historical Society. r974.721 L82a

Annual report (1st–5th), 1863/64–1867/68. 1864–68.

With v.1–5 are bound "By-laws" and "List of the principal illustrated books in the library of the Long Island Historical Society."

Mosby, John Singleton. 973.7 M931

Stuart's cavalry in the Gettysburg campaign. 1908. Moffat.

Contents: Brandy.—Gettysburg.

Analysis of the movements of Gen. Stuart's command, written by one of his colonels, from a standpoint radically opposed to that of previous historians.

Valentine, David Thomas. r974.71 V15

History of the city of New York. 1853. Putnam.

To 1750. This and Martha J. Lamb's account (974.71 L17) are the most important histories of the old city. Especially valuable for maps, plans and certain lists of early settlers and property owners.

Wright, Robert Catlin. 970.6 W93

Indian masonry. 1907. Tyler.

Study of certain rites and ceremonies of the American Indians, in order to discover their relationship to those of freemasonry.

Other countries—History

Breasted, James Henry. 932 B71h

History of the ancient Egyptians. 1908. Scribner. (Historical series for Bible students.)

"A selected bibliography," p.444–454

To some extent an abridgment of his larger history, but contains also the results of discoveries made in the interval. Though intended ostensibly for Bible students, its authoritativeness and readable style recommend it to a wider circle.

LeMoine, James McPherson. 971.4 L58

Quebec, past and present; a history of Quebec, 1608–1876. 1876. Coté.

Narrative of external events, not a study of municipal development, but useful for the general reader who cannot approach original French authorities.

Biography, Genealogy

Bridger, Charles. 1929 B74

Index to printed pedigrees contained in county and local histories, the Heralds' visitations and in the more important genealogical collections. 1867. Smith.

Binder's title reads "Index to pedigrees of English families."

Includes the landed gentry of England and Wales, and indexes brief genealogies as well as such monumental works as Burke's.

Fow, John Henry. 929.9 F84

True story of the American flag. 1908. Campbell.

The same.....1929.9 F84

Especially intended to prove the historical inaccuracy of the story that Betsy Ross designed and made the first American flag as we now know it. Illustrated in color.

Holland, Rupert Sargent. 923.2 H72

Builders of united Italy. 1908. Holt.

Contents: Alfieri, the poet.—Manzoni, the man of letters.—Gioberti, the philosopher.—Manin, the "Father of Venice."—Mazzini, the prophet.—Cavour, the statesman.—Garibaldi, the crusader.—Victor Emmanuel, the king.

Osler, William. 926.1 O29

An Alabama student [John Y. Bassett], and other biographical essays. 1908. Oxford University Press, American Branch.

Other essays: Thomas Dover, physician and buccaneer.—John Keats, the apothecary poet.—Oliver Wendell Holmes.—John Locke as a physician.—Elisha Bartlett, a Rhode Island philosopher.—A backwood physiologist [William Beaumont].—The influence of Louis on American medicine.—William Pepper.—Alfred Stillé.—Sir Thomas Browne.—Fracastorius.—Harvey and his discovery.

About the older physicians much entertaining and sometimes curious information is given. The historic data have been infused with life and human interest through the author's sympathy and imaginative insight. *Condensed from Nation,* 1908.

Smith, Lucius Edwin, *ed.* 922 S65

Heroes and martyrs of the modern missionary enterprise; a record of their lives and labors, including an historical review of earlier missions, with an introduction by W. B. Sprague. 1852. Brockett.

Contents: A view of earlier missionary enterprises.—William Carey.—John Chamberlain.—Henry Martyn.—Gordon Hall.—Samuel Newell.—H. W. Fox.—Thomas Coke.—Adoniram Judson.—G. D. Boardman.—Robert Morrison.—William Milne.—W. M. Lowrie.—David Abeel.—Munson and Lyman.—J. T. Vanderkemp.—W. G. Crocker.—Lott Cary.—M. B. Cox.—Pliny Fisk.—Levi Parsons.—Asahel Grant.—John Williams.—William Richards.—Ard Hoyt.—Cyrus Shepard.—W. H. Hewitson.—G. S. Comstock.—James Richards.

Binder's title reads "Missionary heroes and martyrs."

Walford, Edward. qr929.7 W16

County families of the United Kingdom; or, Royal manual of the titled and untitled aristocracy of Great Britain and Ireland. 1873. Hardwicke.

Individual Biography

Angoulême, Marie Thérèse Charlotte, *duchesse* d'. 92 A593l

Lenôtre, Louis Léon Théodore Gosselin. Daughter of Louis XVI, Marie Thérèse Charlotte de France, duchesse d'Angoulême; tr. by J. L. May. 1908. Lane.

"List of documents," p.337–339.

Includes only the period between her imprisonment in the Temple and her marriage,

Angoulême, Marie Thérèse Charlotte, *duchesse* d'—*continued.* **92 A593l**

1799. Though the main interest is Madame Royale, we learn enough about her unhappy family and her friends and relatives to complete the picture and give the atmosphere of the time. Illustrated.

Beecher, Lyman. **92 B379**

Autobiography, correspondence, etc.; ed. by Charles Beecher. 2v. 1864. Harper.

Lyman Beecher (1775–1863) was a Congregational clergyman of note, a bold thinker and an outspoken enemy of slavery. He was the father of Henry Ward Beecher and Harriet Beecher Stowe.

Catharine of Aragon, *queen of Henry VIII.* **92 C2792d**

Du Boys, Albert. Catharine of Aragon and the sources of the English reformation; ed. from the French, with notes by C. M. Yonge. 2v. 1881. Hurst.

Life of the queen from a Roman Catholic point of view, with special reference to her divorce from Henry VIII.

Davis, Jefferson. **92 D319d**

Dodd, William Edward. Jefferson Davis. 1907. Jacobs. (American crisis biographies.)

"Bibliography," p.384–385.

Sympathetic yet judicial treatment, by a Southerner, professor (1908) in Randolph-Macon College, Virginia. Considers especially Davis's political career, showing that the failure of the Confederacy was due to inherent weaknesses which neither he nor any other man could have made good.

Douglas, Stephen Arnold. **92 D759j**

Johnson, Allen. Stephen A. Douglas; a study in American politics. 1908. Macmillan.

Vivid picture of the man whose life spans the controversial epoch before the Civil war. We see him as a debater of remarkable, almost terrible power and as the politician who could work for merely personal or party ends—as being nearer a great demagogue than a great statesman. *Condensed from Nation,* 1908.

Draper, William Franklin. **92 D795**

Recollections of a varied career. 1908. Little.

Author (born in 1842) came in his boyhood into the environment of the Hopedale community in Massachusetts, where he worked in mills belonging to his family. Enlisting in the Union army, he rose to generalship at the age of 22. Later he became head of the Hopedale mills. Among the notable events of his later life were his election to Congress and his appointment as minister to Italy.

Du Barry, Marie Jeanne Gomard de Vaubernier, *comtesse.* **92 D856d**

Douglas, Robert B. Life and times of Madame Du Barry. 1896. Smithers.

One of the most trustworthy accounts of her life.

France, Anatole, (*pseud. of* Jacques Anatole Thibault). **92 F861b**

Brandes, Georg Moritz Cohen. Anatole France. 1908. McClure. (Contemporary men of letters series.)

Review of his writings and sketch of his personality.

Fremont, John Charles. **92 F922u**

Upham, Charles Wentworth. Life, explorations and public services of John Charles Fremont. 1856. Ticknor.

At the time of its publication was highly regarded and widely circulated, and is still useful.

Hamilton, Alexander. **92 H198sh**

Shea, George. Life and epoch of Alexander Hamilton; a historical study. 1881. Houghton.

To 1777, when Hamilton was appointed aide-de-camp to Washington.

Hunt, Leigh. **92 H939c**

Correspondence; ed. by his eldest son. 2v. 1862. Smith, Elder.

Ibsen, Henrik. **92 I127mo**

Moses, Montrose Jonas. Henrik Ibsen, the man and his plays. 1908. Kennerley.

"Bibliographical note," p.518–522.

Comprehensive summary of a considerable body of literature on Ibsen, containing a sketch of his life, detailed synopses of his plays, a variety of selected comment and interpretation, and a liberal proportion of the author's own views, which often show strong common sense and a power of discrimination. *Condensed from Nation,* 1908.

Irving, *Sir* Henry. **92 I2883b**

Brereton, Austin. Life of Henry Irving. 2v. 1908. Longmans.

"Bibliography to the end of 1883," v.1, p.381; "Bibliography, 1884–1908," v.2, p.347–348.

Record of the actor's professional life and triumphs, inspired by the zeal of ardent friendship, and based on unexceptionable sources of information. Many interesting illustrations. *Condensed from Nation,* 1908.

McCabe, Charles Cardwell, *bp.* **92 M124b**

Bristol, Frank Milton. Life of Chaplain McCabe, bishop of the Methodist Episcopal church. 1908. Revell.

Bishop McCabe (1836–1906) was chaplain of the 122d Ohio infantry during the Civil war, was captured, and held in Libby prison. Later he entered the service of the Christian Commission, for which he raised large sums. As pastor and bishop he exerted great influence.

Mackintosh, *Sir* James. **92 M185m**

Mackintosh, Robert James, *ed.* Memoirs of the life of Sir James Mackintosh; ed. by his son. 2v. 1853. Little.

Sir James Mackintosh was eminent as a philosopher and lawyer, also achieved prominence in medicine, history and politics. His name is intimately connected with the annals of Holland house.

Morris, William. **92 M9182n**

Noyes, Alfred. William Morris. 1908. Macmillan. (English men of letters.)

Interpretation of his life and work, by a poet, who believes that the essential factor in all the branches of Morris's activity was his poetic spirit.

Napoleon I, *emperor of the French.* **92 N129st**

Strahlheim, C. Napoleon Bonaparte's volständige lebensbeschreibung. 4v. in 2. 1839.

Napoleon III, *emperor of the French.* **92 N1291j**

Jerrold, William Blanchard. Life of Napoleon III; derived from state records, from unpublished family correspondence and from personal testimony. 4v. 1874–82. Longmans.

Contains facsimiles of letters and numerous portraits.

Pius IX, *pope.* **92 P6750**

O'Reilly, Bernard. Life of Pius IX. 1878. Collier.

Authorized by the Roman Catholic church.

Smith, Rodney, *called* Gipsy Smith. 92 S658
Gipsy Smith, his life and work, by himself; introductions by G. C. Morgan and Alexander McLaren. 1908. Revell.
Popular evangelist, born near Epping forest, England in 1860.

Terry, Ellen. 92 T315
Story of my life; recollections and reflections. 1908. McClure.
Appeared in "McClure's magazine," v.29–31, June 1907–Dec. 1908.
Agreeably characteristic of one of the brightest personalities of the modern stage, yet disappointing in its comparatively few revelations of personal intimacies. Fully illustrated.

Wren, *Sir* Christopher. b92 W929m
Milman, Lena. Sir Christopher Wren. 1908. Duckworth.
Written with skill and enthusiasm. Many illustrations from photographs of his work.

Fiction

Andrews, Mary Raymond Shipman. A568be
The better treasure. Bobbs.
Short Christmas story.

Besant, *Sir* Walter. B466o
The orange girl. Dodd.
Picture of London life in the 18th century. Heroine is an actress whose career resembles that of Nell Gwyn.

Brudno, Ezra Selig. B827t
The tether. Lippincott.
Dramatic study of character and manners among different classes of Jews and a small circle of Gentiles in Boston and at Harvard University.

Camp, Walter. C155s
The substitute; a football story. Appleton.

Cena, Giovanni. C319f
The forewarners; a novel; tr. from the Italian by O. A. Rossetti, with a preface by Mrs Humphry Ward. Doubleday.
Melancholy story of modern artisan life in Italian towns, professing to be the autobiography of a Turin compositor.

Dawson, William James. D332so
A soldier of the future. Revell.
Dream of modern socialistic Christianity, culminating in Christ's second coming.

Foster, Maximilian. F8172c
Corrie who? Small.
Story of modern New York, in which the heroine attempts to discover her real name and parentage.

Gerard, Dorothea, *afterward Mme* Longard de Longgarde. G314p
Pomp and circumstance. Dodge.
Defaulting bank president in Vienna is saved from suicide by his daughter, who hides with him in London and tries to support him by teaching.

Grahame, Kenneth. G773w
Wind in the willows. Scribner.
Half animal-story, half allegory. Scene is laid on the river-bank where live Mr Toad, Mr Rat and Mr Mole. Though presumably written for children, it appeals also to grown people who enjoy imaginative literature.

Grundy, Mabel Sarah Barnes-. **G947hi**
Hilary on her own. Baker.
The heroine, tired of her irksome country life, goes to London to seek her fortune.

Hays, Milton D. **rH376m**
My grandfather's best brand; or, No, I thank you, *and* A parent's mistake; two romances of the sixties. M. D. Hays Co. Pittsburgh.
By a resident of Pittsburgh. The first is a temperance story.

Jordan, Elizabeth Garver. **J4283ma**
Many kingdoms [short stories]. Harper.
Contents: Varick's lady o' dreams.—The exorcism of Lily Bell.—Her last day.—The simple life of Genevieve Maud.—His boy.—The community's sunbeam.—In memory of Hannah's laugh.—The quest of Aunt Nancy.—The Henry Smiths' honeymoon.—The case of Katrina.—Bart Harrington, genius.

Macnaughtan, S. **M215e**
The expensive Miss Du Cane; an episode in her life. Dutton.
Modern love-story, scene laid at an English house-party in the country.

Mason, *Mrs* Caroline (Atwater). **M4482b**
Binding of the strong. Revell.
Romance of the poet Milton and Mary Powell.

Nevin, Theodore Williamson. **N2592r**
Ralph Ranscomb, banker. Neale Pub. Co.
Confessions of a millionaire concerning his cruel and dishonorable methods of amassing wealth. By a resident of Pittsburgh.

O'Higgins, Harvey Jerrold. **O183g**
Grand Army man; founded on the play by David Belasco, Pauline Phelps and Marion Short. Century.

Paine, Ralph Delahaye. **P164s**
The stroke oar. Outing Pub. Co.
Yale story, centering about annual boat-race with Harvard.

Silberrad, Una Lucy. **S582d**
Desire [a novel]. Doubleday.
Study in character development.

Smith, Harry James. **S6492a**
Amédée's son. Houghton.
Idyl of Cape Breton, portraying the home life of the French inhabitants.

Walford, *Mrs* Lucy Bethia. **W165le**
Leonore Stubbs. Longmans.
Love story of a young widow and her sisters in an English village.

Foreign Fiction

Defoe, Daniel. **833 D37**
Leben und seltsame überraschende abenteuer des Robinson Crusoe, von ihm selbst erzählt; nach der ursprünglichen englischen ausgabe.

Lesueur, Daniel, (*pseud. of* Jeanne Loiseau). **qr843 L65**
Nietzschéenne; roman.
Issued as a supplement to "L'Illustration," Feb. 5, 1908.

Orzeszko, *Mme* Eliza (Pawlowska). **891.83 O28b**
Bene nati; powieść wiejska.
Biographical sketch of the author by Piotr Chmielowski, p.1–65.

Young People's Books

Baldwin, James. **j904 B19t**
30 more famous stories retold. 1905. Amer. Book Co.
Includes Columbus and the egg.—The fountain of youth.—Galileo and the lamps.—The first printer.—James Watt and the teakettle.—Friar Bacon and the brazen head.—The Gordian knot.—King Richard and Blondel.—The Man in the iron mask.

Johnson, Constance. **j641 J35**
When mother lets us cook; a book of simple receipts for little folk, with important cooking rules in rhyme, with handy lists of the materials and utensils needed for the preparation of each dish. 1908. Moffat.

Morris, Charles. **j910 M91**
Home life in all lands. 1908. Lippincott.
Contents: At the world's dining-table.—In the world's tailor-shop.—In the world's dressing-room.—At home with the world's people.—In the world's kitchen and parlor.—Hunting-field, pasture and farm.—The tool-makers of the world.—Meetings and greetings in all lands.

Rhoden, Emma von, (*pseud. of* Emmy Friedrich-Friedrich). **jR3841y**
The young violinist; tr. from the German by M. E. Ireland. Saalfield.
Sad story of a little orphan girl.

Seawell, Molly Elliot. **jS442g**
The great scoop. Page.
Newspaper story, of which an office boy is the hero.

Turley, Charles. **jT857m**
Maitland, major and minor. Dutton.
Scrapes, mischief and fun of boys at an English school.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold at the Library only. *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Children's Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1909.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin,* July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin,* April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1907.

Metal Corrosion and Protection; References to Books and Magazine Articles. 1907. 23 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1906.

Smoke Prevention; References to Books and Magazine Articles. 1907. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* May 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. 2 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Annual Reports, 1st–12th. 1897–1908. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–7th Year. 1905–1907. Free.

The circulars for the 1st–4th years are out of print.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

Feb. 18, 1909.

Angoulême, Marie Thérèse Charlotte, *duchesse* d'—*continued.* **92 A593l**

1799. Though the main interest is Madame Royale, we learn enough about her unhappy family and her friends and relatives to complete the picture and give the atmosphere of the time. Illustrated.

Beecher, Lyman. **92 B379**

Autobiography, correspondence, etc.; ed. by Charles Beecher. 2v. 1864. Harper.

Lyman Beecher (1775–1863) was a Congregational clergyman of note, a bold thinker and an outspoken enemy of slavery. He was the father of Henry Ward Beecher and Harriet Beecher Stowe.

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Du Boys, Albert. Catharine of Aragon and the sources of the English reformation; ed. from the French, with notes by C. M. Yonge. 2v. 1881. Hurst.

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Hunt, Leigh. **92 H939c**

Correspondence; ed. by his eldest son. 2v. 1862. Smith, Elder.

Ibsen, Henrik. **92 I127mo**

Moses, Montrose Jonas. Henrik Ibsen, the man and his plays. 1908. Kennerley.

"Bibliographical note," p.518–522.

Comprehensive summary of a considerable body of literature on Ibsen, containing a sketch of his life, detailed synopses of his plays, a variety of selected comment and interpretation, and a liberal proportion of the author's own views, which often show strong common sense and a power of discrimination. *Condensed from Nation,* 1908.

Irving, *Sir* Henry. **92 I2883b**

Brereton, Austin. Life of Henry Irving. 2v. 1908. Longmans.

"Bibliography to the end of 1883," v.1, p.381; "Bibliography, 1884–1908," v.2, p.347–348.

Record of the actor's professional life and triumphs, inspired by the zeal of ardent friendship, and based on unexceptionable sources of information. Many interesting illustrations. *Condensed from Nation,* 1908.

McCabe, Charles Cardwell, *bp.* **92 M124b**

Bristol, Frank Milton. Life of Chaplain McCabe, bishop of the Methodist Episcopal church. 1908. Revell.

Bishop McCabe (1836–1906) was chaplain of the 122d Ohio infantry during the Civil war, was captured, and held in Libby prison. Later he entered the service of the Christian Commission, for which he raised large sums. As pastor and bishop he exerted great influence.

Mackintosh, *Sir* James. **92 M185m**

Mackintosh, Robert James, *ed.* Memoirs of the life of Sir James Mackintosh; ed. by his son. 2v. 1853. Little.

Sir James Mackintosh was eminent as a philosopher and lawyer, also achieved prominence in medicine, history and politics. His name is intimately connected with the annals of Holland house.

Morris, William. **92 M9182n**

Noyes, Alfred. William Morris. 1908. Macmillan. (English men of letters.)

Interpretation of his life and work, by a poet, who believes that the essential factor in all the branches of Morris's activity was his poetic spirit.

Napoleon I, *emperor of the French.* **92 N129st**

Strahlheim, C. Napoleon Bonaparte's volständige lebensbeschreibung. 4v. in 2. 1839.

Napoleon III, *emperor of the French.* **92 N1291j**

Jerrold, William Blanchard. Life of Napoleon III; derived from state records, from unpublished family correspondence and from personal testimony. 4v. 1874–82. Longmans.

Contains facsimiles of letters and numerous portraits.

Pius IX, *pope.* **92 P6750**

O'Reilly, Bernard. Life of Pius IX. 1878. Collier.

Authorized by the Roman Catholic church.

Smith, Rodney, *called* Gipsy Smith. 92 S658

Gipsy Smith, his life and work, by himself; introductions by G. C. Morgan and Alexander McLaren. 1908. Revell.

Popular evangelist, born near Epping forest, England in 1860.

Terry, Ellen. 92 T315

Story of my life; recollections and reflections. 1908. McClure.

Appeared in "McClure's magazine," v.29–31, June 1907–Dec. 1908.

Agreeably characteristic of one of the brightest personalities of the modern stage, yet disappointing in its comparatively few revelations of personal intimacies. Fully illustrated.

Wren, *Sir* Christopher. b92 W929m

Milman, Lena. Sir Christopher Wren. 1908. Duckworth.

Written with skill and enthusiasm. Many illustrations from photographs of his work.

Fiction

Andrews, Mary Raymond Shipman. A568be

The better treasure. Bobbs.

Short Christmas story.

Besant, *Sir* Walter. B466o

The orange girl. Dodd.

Picture of London life in the 18th century. Heroine is an actress whose career resembles that of Nell Gwyn.

Brudno, Ezra Selig. B827t

The tether. Lippincott.

Dramatic study of character and manners among different classes of Jews and a small circle of Gentiles in Boston and at Harvard University.

Camp, Walter. C155s

The substitute; a football story. Appleton.

Cena, Giovanni. C319f

The forewarners; a novel; tr. from the Italian by O. A. Rossetti, with a preface by Mrs Humphry Ward. Doubleday.

Melancholy story of modern artisan life in Italian towns, professing to be the autobiography of a Turin compositor.

Dawson, William James. D332so

A soldier of the future. Revell.

Dream of modern socialistic Christianity, culminating in Christ's second coming.

Foster, Maximilian. F8172c

Corrie who? Small.

Story of modern New York, in which the heroine attempts to discover her real name and parentage.

Gerard, Dorothea, *afterward Mme* Longard de Longgarde. G314p

Pomp and circumstance. Dodge.

Defaulting bank president in Vienna is saved from suicide by his daughter, who hides with him in London and tries to support him by teaching.

Grahame, Kenneth. G773w

Wind in the willows. Scribner.

Half animal-story, half allegory. Scene is laid on the river-bank where live Mr Toad, Mr Rat and Mr Mole. Though presumably written for children, it appeals also to grown people who enjoy imaginative literature.

Grundy, Mabel Sarah Barnes-. **G947hi**
Hilary on her own. Baker.
The heroine, tired of her irksome country life, goes to London to seek her fortune.

Hays, Milton D. **rH376m**
My grandfather's best brand; or, No, I thank you, *and* A parent's mistake; two romances of the sixties. M. D. Hays Co. Pittsburgh.
By a resident of Pittsburgh. The first is a temperance story.

Jordan, Elizabeth Garver. **J4283ma**
Many kingdoms [short stories]. Harper.
Contents: Varick's lady o' dreams.—The exorcism of Lily Bell.—Her last day.—The simple life of Genevieve Maud.—His boy.—The community's sunbeam.—In memory of Hannah's laugh.—The quest of Aunt Nancy.—The Henry Smiths' honeymoon.—The case of Katrina.—Bart Harrington, genius.

Macnaughtan, S. **M215e**
The expensive Miss Du Cane; an episode in her life. Dutton.
Modern love-story, scene laid at an English house-party in the country.

Mason, *Mrs* Caroline (Atwater). **M4482b**
Binding of the strong. Revell.
Romance of the poet Milton and Mary Powell.

Nevin, Theodore Williamson. **N2592r**
Ralph Ranscomb, banker. Neale Pub. Co.
Confessions of a millionaire concerning his cruel and dishonorable methods of amassing wealth. By a resident of Pittsburgh.

O'Higgins, Harvey Jerrold. **O183g**
Grand Army man; founded on the play by David Belasco, Pauline Phelps and Marion Short. Century.

Paine, Ralph Delahaye. **P164s**
The stroke oar. Outing Pub. Co.
Yale story, centering about annual boat-race with Harvard.

Silberrad, Una Lucy. **S582d**
Desire [a novel]. Doubleday.
Study in character development.

Smith, Harry James. **S6492a**
Amédée's son. Houghton.
Idyl of Cape Breton, portraying the home life of the French inhabitants.

Walford, *Mrs* Lucy Bethia. **W165le**
Leonore Stubbs. Longmans.
Love story of a young widow and her sisters in an English village.

Foreign Fiction

Defoe, Daniel. **833 D37**
Leben und seltsame überraschende abenteuer des Robinson Crusoe, von ihm selbst erzählt; nach der ursprünglichen englischen ausgabe.

Lesueur, Daniel, (*pseud. of* Jeanne Loiseau). **qr843 L65**
Nietzschéenne; roman.
Issued as a supplement to "L'Illustration," Feb. 5, 1908.

Orzeszko, *Mme* Eliza (Pawlowska). **891.83 O28b**
Bene nati; powieść wiejska.
Biographical sketch of the author by Piotr Chmielowski, p.1–65.

Young People's Books

Baldwin, James. **j904 B19t**
30 more famous stories retold. 1905. Amer. Book Co.
Includes Columbus and the egg.—The fountain of youth.—Galileo and the lamps.—The first printer.—James Watt and the teakettle.—Friar Bacon and the brazen head.—The Gordian knot.—King Richard and Blondel.—The Man in the iron mask.

Johnson, Constance. **j641 J35**
When mother lets us cook; a book of simple receipts for little folk, with important cooking rules in rhyme, with handy lists of the materials and utensils needed for the preparation of each dish. 1908. Moffat.

Morris, Charles. **j910 M91**
Home life in all lands. 1908. Lippincott.
Contents: At the world's dining-table.—In the world's tailor-shop.—In the world's dressing-room.—At home with the world's people.—In the world's kitchen and parlor.—Hunting-field, pasture and farm.—The tool-makers of the world.—Meetings and greetings in all lands.

Rhoden, Emma von, (*pseud. of* Emmy Friedrich-Friedrich). **jR3841y**
The young violinist; tr. from the German by M. E. Ireland. Saalfield.
Sad story of a little orphan girl.

Seawell, Molly Elliot. **jS442g**
The great scoop. Page.
Newspaper story, of which an office boy is the hero.

Turley, Charles. **jT857m**
Maitland, major and minor. Dutton.
Scrapes, mischief and fun of boys at an English school.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold **at the Library only.** *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Children's Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1909.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin,* July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin,* April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1907.

Metal Corrosion and Protection; References to Books and Magazine Articles. 1907. 23 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1906.

Smoke Prevention; References to Books and Magazine Articles. 1907. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, May 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. 2 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Annual Reports, 1st–12th. 1897–1908. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–7th Year. 1905–1907. Free.

The circulars for the 1st–4th years are out of print.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

Feb. 18, 1909.

Monthly Bulletin

of the

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Carnegie Library of Pittsburgh
1909

Carnegie Library of Pittsburgh

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A list of School and other Stations, Home Library Groups and Reading Clubs may be seen at the Central Library.

Monthly Bulletin

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Vol. 14 March, 1909 No. 3

Augustus Saint-Gaudens

The Director of the Department of fine arts of Carnegie Institute announces a memorial exhibition of the works of Augustus Saint-Gaudens, to be held in the Hall of sculpture from April 29 to June 30.

The following list has been prepared by the Reference department of the Library for the convenience of those who may wish to read, in connection with the exhibition, what has been said of the artist and his work.

List of References

Caffin, Charles Henry. 735 C12

American masters of sculpture. 1903. p.1–17.

Criticism, noting particularly the Adams memorial, the Shaw, Sherman and Lincoln monuments.

Cortissoz, Royal. qr735 S13c

Augustus Saint-Gaudens. 1907.

Authoritative study and the first adequate collection of pictures of his work. Author was for many years an intimate friend of the artist. The 24 full-page photographic illustrations represent the entire series of his work so far as it is of general interest.

Cox, Kenyon. 759 C85

Old masters and new. 1905. p.266–277.

Early work of Saint-Gaudens.

Hartmann, Sadakichi. 709.73 H32 v.2

History of American art. 1902. v.2, p.41–56.

Hartmann, Sadakichi. qr735 H32

Modern American sculpture. 1901.

Plates showing 14 of his works.

Hind, Charles Lewis. qr735 S13h

Augustus Saint-Gaudens. 1907.

His life; chronology.—An essay.—His works; chronology.—Photographic reproductions showing the development of his art from his first production to the last.

Low, Will Hicok. 92 L952

Chronicle of friendships. 1908. p.215–230, 273–283, 387–395, 401–402, 480–486, 499–506.

Appeared in "Scribner's magazine," v.43–44, June–Oct. 1908.

The personality of the sculptor as he appeared to an intimate friend and fellow artist, his way of thinking and working, with some episodes of his life in New York. The circumstances are related in detail under which Saint-Gaudens made the reredos for St. Thomas' Church in New York and the statue to Capt. Randall on Staten island. It was Mr Low who introduced Saint-Gaudens to Stevenson, and to the friendship of these two and to the making of the Stevenson medallion a most interesting chapter is given.

Stevenson, Robert Louis. 92 S848l v.2

Letters. 1899. v.2, p.345–347, 364–365, 407.

Letters to Saint-Gaudens, chiefly about the portrait medallion of Stevenson.

Taft, Lorado. qr735 T13

History of American sculpture. 1903. p.279–309.

The same.....q735 T13

Brief biographical sketch followed by critical descriptions of his works, especially the Farragut statue, the Lincoln monument, the Puritan, the Adams memorial, the Shaw and Sherman memorials and the bust of Sherman.

Magazine Articles

qr051 R39 v.36

American monthly review of reviews. Sept. 1907. v.36, p.290–300.

Saint Gaudens and American sculpture, by Ernest Knaufft.

Criticism, emphasizing especially the influence of Saint-Gaudens on American sculpture.

Architectural record. Oct. 1907. v.22, p.249–251. b720.5 A673r v.22

In memory of Saint-Gaudens, by Kenyon Cox.

His vivid and lovable personality, his penetrating and creative imagination.

Arena. Oct. 1907. v.38, p.385–388. r051 A68 v.38

Saint Gaudens, America's greatest sculptor, by F. E. Elwell.

Art et décoration. June 1898. v.3, p.182–183. qb705 A78 v.3

Short criticism, by Paul Leprieur, noting especially the Shaw monument.

Art et décoration. Feb. 1899. v.5, p.43–49. qb705 A78 v.5

Le sculpteur Augustin Saint-Gaudens, by Gaston Migeon.

Criticism, especially of the Lincoln statue, the Puritan, the Sherman statue, Adams memorial and the medallions.

Atlantic monthly. March 1908. v.101, p.298–310. r051 A88 v.101

Augustus Saint-Gaudens, by Kenyon Cox.

Address before the Brooklyn Institute of Arts and Sciences, Feb. 22, 1908.

Biographical sketch, personality and characteristics of the man, with discussion of the qualities and limitations of his art, his technique, his imagination, grasp of character and power of seizing the significant elements of a personality. Critical descriptions of the Shaw and Sherman monuments.

Atlantic monthly. March 1908. v.101, p.311. **r051 A88 v.101**

Music beneath the stars; sonnet in memory of A. St.-G., by Richard Watson Gilder.

Bookman. Sept. 1907. v.26, p.23–28. **qr051 B63 v.26**

Augustus St. Gaudens.

Brief sketch of his life.

Burlington magazine. Dec. 1907. v.12, p.189–190. **qr705 B92 v.12**

List of works of Augustus Saint Gaudens; comp. by W. Walton.

Chronological list of 107 works, with places at which they were modeled, and dates.

Century magazine. Nov. 1887. v.35, p.28–37. **r051 S431 v.35**

Augustus Saint Gaudens, by Kenyon Cox.

"The purpose of this article is to attempt some sort of analysis of [his] talent, and to explain the grounds of admiration for Mr. St. Gaudens's work...to give some notion of his qualities."

Brings out the likeness of Saint-Gaudens's work to that of the Italian renaissance sculptors, notably in its individuality and its strongly felt personal note.

Century magazine. June 1897. v.54, p.176–193. **r051 S431 v.54**

The sculptor St. Gaudens, by W. A. Coffin.

The same, condensed. (In Current literature. Aug. 1897. v.22, p.118.). **qr051 C93 v.22**

Century magazine. Oct. 1907. v.74, p.968–969. **r051 S431 v.74**

Editorial on the essential qualities of the man and his work.

Century magazine. March 1908. v.75, p.695–713. **r051 S431 v.75**

The later works of Augustus Saint-Gaudens, by [his son] Homer Saint-Gaudens.

From his return from Europe in 1900 to his death in 1907. The Sherman statue, the seated figure of Lincoln, the Parnell statue, the Phillips Brooks memorial, the Magee memorial, the caryatids for the Albright Art Gallery at Buffalo, the Whistler memorial and the United States coins are the most important works of this period. Relates the circumstances under which they were made, with something of the sculptor's personality and way of working.

Century magazine. March 1908. v.75, p.713–714. **r051 S431 v.75**

The special medal of honor created for Augustus Saint-Gaudens, designed and modeled by James Earle Fraser; by Richard Watson Gilder.

Brief critical description with illustrations of the obverse and reverse. The medal was awarded to Saint-Gaudens at the Pan-American Exposition, held at Buffalo, 1901.

r051 S431 v.77

Century magazine. Jan.–Feb. 1909. v.77, p.395–413, 575–595. (To be continued.)

Reminiscences of Augustus Saint-Gaudens; ed. by his son Homer Saint-Gaudens.

Saint-Gaudens began these reminiscences as a pastime while recovering from a surgical operation in 1906. Part of the autobiography he talked into a phonograph, a machine which afforded him no end of pleasure. He intended to rewrite the whole but illness prevented. The contents of his text is left almost unchanged and missing information about his life and his attitude toward art and artists has been supplied by his son. These two chapters include his earliest reminiscences of childhood in New York, his apprenticeship as a cameo cutter, his student days in Paris.

Chautauquan. Jan. 1904. v.38, p.460–469. **qr051 C41 v.38**

America in contemporary sculpture, by Edwina Spencer.

"Works by Saint-Gaudens," p.469.

Chiefly on Saint-Gaudens and Olin L. Warner.

Chautauquan. May 1908. v.50, p.430–432. qr051 C41 v.50
Augustus Saint-Gaudens.
Brief sketch of his life and characterization of his work.

Critic. July 1900. v.34, p.10–12. qr051 C88 v.34
A few remarks by Saint-Gaudens, with short description of the Sherman statue.

Current literature. Sept. 1907. v.43, p.279–283. qr051 C93 v.43
Our greatest American sculptor.
His life and work.

Gazette des beaux-arts. Aug. 1898. v.83, p.138–140. qr705 G25 v.83
Criticism of his work, especially of the Shaw memorial, by Léonce Benedite.

qr071 H28 v.51

Harper's weekly. Aug. 24, 1907. v.51, pt.2, p.1234–1236, 1247.
Saint-Gaudens, an American genius, by C. H. Caffin.
Criticism.

Independent. June 11, 1903. v.55, p.1376–1379. qr071 I24 v.55
St. Gaudens, by M. H. B. Horgan.
Criticism, with brief biographical sketch.

Independent. Aug. 15, 1907. v.63, p.405–406. qr071 I24 v.63
Augustus Saint Gaudens.
Short appreciation of his work.

International studio. Feb. 1908. v.33, sup. p.123–138. qr705 S93 v.33
Augustus Saint-Gaudens, by Talcott Williams.
Discriminating and interesting criticism. Notes especially the Shaw monument and the Adams memorial. Well illustrated.

r051 M13 v.31–32

McClure's magazine. Oct.–Nov. 1908. v.31, p.603–616; v.32, p.1–16.
Familiar letters of Augustus Saint-Gaudens; ed. by R. S. Nichols.
"These...letters...show the artist as his intimate friends knew him. They were written at odd moments, often in haste, and never with a shadow of self-consciousness. They are interesting, not as literary productions, but as the simple record of a critical period in his career...They...record his greatest artistic triumph—his recognition in France as one of the foremost of modern sculptors."
Includes excellent short criticisms of the Shaw memorial, and something on the making of the Sherman monument.

Nation. June 29, 1905. v.80, p.519–520. qr071 N15 v.80
An out-door masque in New England, by K. K.
Describes rather fully the masque given by Saint-Gaudens's friends at his home in Cornish, N. H. in honor of the 20th anniversary of his coming to Cornish.

Nation. Aug. 8, 1907. v.85, p.115–116, 127–128. qr071 N15 v.85
Critical estimate of his work.—Sketch of his life, with brief mention of many of his works.

North American review. Nov. 1903. v.177, p.725–738. r051 N45 v.177
Augustus St. Gaudens, by Royal Cortissoz.
The same, condensed. (In American monthly review of reviews. Dec. 1903. v.28, p.725–726.) qr051 R39 v.28
Critical article, discussing especially the Stevenson medallion and memorial, the Adams memorial, the Puritan, the Lincoln, Shaw and Sherman monuments.

Outlook. Sept. 22, 1906. v.84, p.199–208. qr071 O32 v.84
Augustus Saint-Gaudens, by Royal Cortissoz.
General criticism, with particular mention of the Lincoln, Logan and Sherman monuments.

Outlook. Aug. 17, 1907. v.86, p.793*–794*. **qr071 O32 v.86**
Short notice of his life and work.

Public opinion. Aug. 5, 1897. v.23, p.181. **qr071 P98 v.23**
St. Gaudens as an innovator.
From "Boston evening transcript."
The flag in the Logan monument, the chair in Lincoln monument, and "a certain homeliness and a certain American note [in the Shaw monument]."

Putnam's monthly. Oct. 1907. v.3, p.116–118. **r051 P993 v.3**
Short appreciation of the man and his work.

Putnam's monthly. Nov. 1907. v.3, p.205–210. **r051 P993 v.3**
Augustus Saint-Gaudens; an appreciation, by Charles H. Caffin.
Especially of the Sherman and Lincoln monuments.

Putnam's monthly. Aug. 1908. v.4, p.569–573. **r051 P993 v.4**
Augustus Saint-Gaudens, by George B. McClellan.
Memorial oration delivered at Mendelssohn hall, New York, Feb. 29, 1908.
Notes especially the Farragut, Shaw, Lincoln and Sherman monuments.

Reader. Dec. 1905. v.7, p.1–10. **qr051 R25 v.7**
Augustus Saint Gaudens, by T. R. Sullivan.
Comments on his work, especially on the Adams memorial, the Shaw and Sherman monuments.

World's work. Feb. 1904. v.7, p.4403–4419. **qr051 W89 v.7**
The work of the sculptor Augustus Saint-Gaudens, by C. H. Caffin.
His power, originality and method of work.

World's work. Sept. 1907. v.14, p.9285. **qr051 W89 v.14**
Notice of his death and short appreciation of his work.

Newspaper Articles

Appeared at the time of his death

Boston evening transcript. Aug. 5, 1907. p.10, 3½ col.
Augustus St. Gaudens.
His origin and early labors, student days in Paris and Rome, his works.

New-York daily tribune. Aug. 4, 1907. p.1, 7, 2 col.
Sketch of his life and estimate of his work, by Royal Cortissoz.

New-York daily tribune. Aug 11, 1907, part 3, p.3.
Describes the artist colony at Cornish, N. H., where Saint-Gaudens had his summer home.

New York evening post. Aug. 5, 1907. p.4, 5, 3 col.
Editorial on his work as marking in the history of American sculpture the definite break with classic imitation; also the range and technical perfection of his work. Article on his life and work, by F. J. Mather, jr.

New York sun. Aug. 4, 1907. p.6, 1 col.
Critical editorial, briefly characterizing his work.

Criticisms of Single Works

Peter Cooper monument

Harper's weekly. June 5, 12, 1897. v.41, pt.1, p.558, 583. **qr071 H28 v.41**
Short account and description, ceremonies of unveiling.

Farragut monument

Revue des deux mondes. June 15, 1880. v.247, p.927. **qr054 R37 v.247**
Criticism by É. Michel of the model exhibited at the Salon of 1880.

Scribner's monthly. June 1881. v.22, p.161–167. **r051 S431 v.22**
The Farragut monument, by Richard Watson Gilder.

Lincoln monument

Arena. Oct. 1907. v.38, p.426–428. **r051 A68 v.38**
Editorial on the "Lincoln" as an example of the power of genius over the human imagination, by B. O. Flower. Includes David Graham Phillips's characterization of the statue as the expression of democracy.

Century magazine. Nov. 1887. v.35, p.37–39. **r051 S431 v.35**
Saint Gaudens's Lincoln, by M. G. van Rensselaer.
Short descriptive and analytical study of the "meaning and message" which have made themselves felt in the "most precious monument the country yet possesses."

Shaw monument

Downes, William Howe. **759 D77**
Twelve great artists. 1900. p.129–141.

qr92 S535m
The monument to Robert Gould Shaw; its inception, completion and unveiling, 1865–1897. 1897.
Contents: History of the Shaw monument, by the treasurer of the fund [Edward Atkinson].—Inscriptions upon the Shaw monument.—Address by Maj. H. L. Higginson.—Unveiling of the monument.—Ceremonies at Music hall [including orations and addresses of Gov. Wolcott, Mayor Quincy, William James and Booker T. Washington].—A last word.

r051 S431 v.54
Century magazine. June 1897. v.54, p.176–177, 179–186, 194–200.
History of the monument, by Edward Atkinson.—The Shaw memorial, by W. A. Coffin.—Colored troops under fire, by T. W. Higginson.

Century magazine. Aug. 1897. v.54, p.634–636. **r051 S431 v.54**
Unveiling of the Shaw memorial.

Critic. June 5, 1897. v.27, p.396. **qr051 C88 v.27**
Brief description, with inscription.

Harper's weekly. May 29, 1897. v.41, pt.1, p.546. **qr071 H28 v.41**
Description, by James Barnes, with large double-page illustration.

r378.7 H33g v.6
Harvard graduates' magazine. Sept. 1897, Dec. 1897. v.6, p.18–40; p.218–219.
The commemoration of Robert Gould Shaw, '60.
Address of Maj. H. L. Higginson.—Oration by Prof. William James.—Address by Booker T. Washington.—To the slave power [sonnet] by Wendell Phillips Garrison.—Augustus St. Gaudens, LL. D., biographical sketch.

Independent. June 17, 1897. v.49, p.777. **qr071 I24 v.49**
The Shaw and the Washington monuments, by S. A. Walker.
Comparison of Shaw monument and the Washington monument at Philadelphia by Siemering.

Independent. July 8, 1897. v.49, p.865. qr071 I24 v.49
In apotheosis: Robert Gould Shaw, by J. E. Rankin.
Sonnet on the monument.

Outlook. June 5, 1897. v.56, p.284. qr071 O32 v.56
Editorial describing the monument.

Public opinion. June 3, 1897. v.22, p.692–693. qr071 P98 v.22
Description.

Sherman monument

"'I have tried,' says Mr. St. Gaudens, 'to express victory and peace at the same time. Sherman, triumphant, should yet give the impression of having finished the war.'" *Critic,* 1900.

Cox, Kenyon. 759 C85
Old masters and new. 1905. p.278–285.

Atlantic monthly. July 1904. v.94, p.19. r051 A88 v.94
Saint-Gaudens' statue of General Sherman, by Henry Van Dyke.
Four-line stanza.

Nation. June 18, 1903. v.76, p.491–492. qr071 N15 v.76
The Sherman statue, by Kenyon Cox.
The same. (In New York evening post. June 13, 1903. p.4, col. 4–5.)
Historical sketch of the statue, full description, its place among the few great equestrian statues: "Immediately after the Colleoni, if after at all, I should be inclined to place [the Sherman]."

Outlook. July 4, 1903. v.74, p.550–551. qr071 O32 v.74
The Sherman statue.
Short history of the 12 years' work on the statue.

Stevenson memorial tablet, Edinburgh

Overland monthly. March 1905. v.45, p.235–239. r051 O33 v.45
Unveiling of the Robert Louis Stevenson memorial, by Betty Harcourt.
Describes the ceremony, giving in part the address by Sidney Colvin.

United States coins

Century magazine. March 1908. v.75, p.799. r051 S431 v.75
Favorable criticism of the designs.

Memorial Exhibition

American Institute of Architects. r735 S13a
Augustus Saint-Gaudens; biography, exhibition of his work and memorial meeting, the Corcoran Gallery of Art, Washington, D. C. December 1908. [1908.]
"Bibliography," p.89–90.
Contents: Tribute to Augustus Saint-Gaudens, by Glenn Brown.—Augustus Saint-Gaudens, by H. Aspet.—Catalogue of the exhibition.

Boston evening transcript. March 5, 1908. p.12, 1¾ col.
Saint-Gaudens's life work, by W. H. D.
Contains account of the Phillips Brooks memorial, by Homer Saint-Gaudens.

Independent. March 5, 1908. v.64, p.534–535. qr071 I24 v.64
Short notice.

International studio. Jan. 1909. v.36, p.90. qr705 S93 v.36
Saint-Gaudens memorial exhibition at the Corcoran.
Notice of the exhibition, opened Dec. 15, 1908, with the tribute to Saint-Gaudens by Glenn Brown, from the catalogue of the exhibition.

New-York daily tribune. March 3, 1908. p.6–7, 1⅓ col.
The works of Augustus Saint-Gaudens at the museum, by Royal Cortissoz.—Memorial exhibition reception.

Outlook. March 14, 1908. v.88, p.576–577. qr071 O32 v.88
Short description of the exhibition, with brief notice of the memorial meeting.

Illustrations and Portraits

An index to the illustrations of the works of Saint-Gaudens and to portraits of him may be consulted at the Reference desk.

Letters of General Forbes

(Continued from the Monthly Bulletin, February 1909)

To Governor Sharpe

Archives of Maryland, v.9, p.175

Philadelphia May 2^{d} 1758

Sir

I have the Honour of yours of the 27th of April yesterday morning, but as I could not by any means interfere with the Embargo: I sent your Letter with the Memorial to General Abercromby by an Express, and make no doubt, but by the Return of the Express I shall have the pleasure to acquaint you, of the Embargo being taken off; as I hear that all our Troops and Transports are sailed from New York.

I am extremely sorry that the annimositys betwixt your upper and lower House shou'd prove of so fatal a consequence, as to obstruct the Kings measures at this so critical a time for the whole Continent of North America. Can the Gentlemen that compose these Houses, imagine that His Majesty and the whole people of Great Britain will be blind to their Behaviour upon this so urgent and pressing an occasion. And can they imagine that a great nation drained to the last in the protection and Defence of those Provinces and Collonys will forgive and forgett the being abandoned by any of them, in this critical time of publick Calamity and distress: If every individual was honestly to examine his own Heart, I am perswaded he wou'd be stung with a just and laudable Spirit of resentment, at the proceedings of the collected Representatives of the People of Maryland. For my own part I shall be very much difficulted, how I ought to behave my self, if the Province

of Maryland does not (in consequence of His Majestys Pleasure communicated to them in the strongest manner by M^r^ Pitt His Majestys Principal Secretary of State) come to a speedy determination, as one days delay is of infinite consequence. I shall be sorry to let it enter my thoughts, that they are not, to act as good and Loyall Subjects ought to do, because it wou'd grieve me much to think we had ever cherished and protected concealed Ennemys, infinitely more dangerous than the most open and declared ones.

I must beg you will let me know, as soon as possible the Resolutions concluded upon, that I may govern myself accordingly, and believe me to be with great Regard

Sir
Your most obedient and
most humble Servant
Jo. fforbes.

To Governor Denny

Pennsylvania Colonial records, v.8, p.110

Sir:

Finding that the Storeship with the Tents, Arms, &c^a^., has not arrived from England with the Transports, I applied to General Abercrombie, to know how I was to proceed with regard to Camp Necessaries, and his answer is:

"With regard to Camp necessaries for the Provincials, they must be furnish'd by the different Provinces; those to the Northward have agreed to it, and their Troops are to come provided with them at their Expence." I must therefore beg leave to Know the Resolution of the Province upon this Subject directly.

Upon your Application, I promised to send an Hundred of the Royal Americans up towards Reading, but as these Companies are very Sickly, coming from Carolina, and very much want some Days of Rest and Refreshment, I must, therefore, beg you will excuse me from my Promise, and in their Room you may send some of the new raised Provincials, which will answer every purpose fully as well.

I should be glad to know your Opinion of the Party of Cherokees at Carlisle, whether they should be allowed to proceed, or turned another Way. I should likewise want to know how far the Province thinks themselves Obliged to take Care of those Indians by Presents, Cloathing, &c^a^.

I beg, Sir, that the Orders about the Light Horse may be given as soon as possible; And that you will likewise be so good as to order the Horses to be placed, for the Conveying Intelligence thro' your Counties, according to the plan given to you by the Quartermaster General.

I really think Teedyuscung's Demands ought to be agreed with, as he has the Publick Faith for the making such a Settlement, altho' I

would parry off all Convoy of Troops, as Axmen and Carpenters will Answer all his purposes, and I think that he and his Tribes ought to be our Guards for those Back Settlements this Summer, as we shall want all the Troops somewhere else.

I am, Sir, with great Regard, Your Most Obedient & most Hum. Serv^{t}.

John Forbes.

Philadelphia, May 3d, 1758.

To Governor Sharpe

Archives of Maryland, v.9, p.176

Philadelphia May 12th [1758]

Sir

I had the favour of yours of the 6th and I am sorry to find that your Assembly are so late, in determining, what I believe none but themselves would have either deliberate upon, or have hesitate one moment, in complying with the just and equitable demands of their King and Country.

I understand that Sir Jn^{o} S^{t} Clair has left Lancaster in order to go and meet you at Fort Frederick or Winchester where I have wrote to M^{r} Blair of Virginia to come likewise in order to settle the different demands that the provinces may have with regard to Arms Tents &c. that by some mistake or other, are not come from England as was expected. So if your 300 men are to be continued by your Assembly you will be so good as order the necessarys for them and let me know what arms you can spare in your province, as wee shall have great occasion for them, and let them be immediatly putt in order.

I must likewise desire that you will order all your troops up to Fort Cumberland and make Colonel Washingtons people take up their post at Fort Frederick &c.

I hope to be able to leave this in a fortnight when I shall be glad to have the pleasure of waiting upon you being with great regard

Sir Y^{r} most hum & most
ob^{t} Serv^{t}
Jo: fforbes

To William Pitt

Correspondence of William Pitt with colonial governors in America, v.1, p.245

Philadelphia. May 19th.. 1758.

Sir

I did myself the Honour of writing to you the first of this Month giving you a state of the Millita^{ry}. affairs in the Southern Provinces at that time. There has little occurred since only I find that this Province begins to complain that the £100,000 voted for the Service of the Year

is mostly expended already, owing to one half of that same being appropriated to clear the Arrears due to their Troops and other demands by which in reality they have only given £50,000 for the Service of this Year.

The striking of their Paper Money has taken up so much time that they had not got £10,000 five days ago. So you see Sir those tardy Proceedings will greatly distress our active operations; however I am still in hopes of getting about 1000 of their Men together (including those that they had on foot) by the 1st. of June; But when the rest will be got I can scarce form any Judgement.

The Maryland Assembly have as yet come to no determination, and are in the same situation that I had the honour to acquaint you off, but from some quickening letters that I have lately wrote to that Province I flatter myself they will at least keep the 300 Men now on their pay for this Season and more I scarcely can expect.

The Virginians are going on slowly in compleating their Quota to the 2000 Men that they have agreed to raise, and I shall be well pleased if I get a few more than half their Number by the 1st. of June. Colonel Montgomery's Battalion is not yet come from Carolina, altho' by the last Account I have reason to believe they may be embarking there by this time.

I have therefore marched the three additional Companies of that Battalion, and the 4 Companys of Colo. Stanwix's Battalion into the Back Country, to protect the frontiers untill Colo. Montgomery's Battalion arrive, and the new Levies come in.

I am sorry to acquaint you that the Cherokee Indians who have been out upon several scouting party's, and with some Success, begin to weary, and languish after their own homes, complaining that they see no appearance of our Army.

Hitherto I have had the good fortune to amuse them, and keep them from returning, by promises, and presents, but how long I shall be able to continue them with us I cannot say.

But as they are by far the greatest body of Indians that we have ever had to join us, (they being above 700 Men) I thought it my duty to do everything in my power to continue them with us. For which reason I was obliged to purchase the necessarys for equipping of them for Warr, and for presents to them, through this, and all the other Colonies, where such goods and Arms, were to be found. I did imagine that I shou'd have had the Assistance of Sir William Johnston, and of Mr. Atkins in the Manadgement of those Indians, Being informed that those Gentlemen are solely to superintend Indian Affairs, exclusive of any other Person.

But as Sr. William continued at his Settlement 500 Miles North of this, and Mr. Atkins remained at Charlestown 1000 Miles to the South, I found myself obliged either to act as I have done or must have seen those Indians return to their own Country disgusted, and probably

ready to join the Enemy against us. And even notwithstanding the dilligence I have used in amassing those Goods, there is one Warrior and thirty of his tribe have left us, and another Warriour was actually sett out upon his return, but by sending some Intelligent people after him, have persuaded him and his followers to come back.

So you must easily see, how difficult a task it is, to keep so capricious a sett of people anyways steady.

I have applied to this Province for their Aid and Assistance in furnishing me with Interpreters, Conductors, and such a proportion of presents for the Indians, as they should judge wou'd fall to their Share, considering that S°. Carolina and Virginia had both contributed largely, but the Governor has been told by the provinciall Commissioners, that they had no Money, and consequently could allow nothing for that so necessary Service. So that I foresee the whole Expence of the Indians will (in spite of what I can do) fall upon the Crown. I should therefore be extreamly Happy to find what I have hitherto done approved of by His Majesty with Orders how I am to proceed and conduct myself for the future.

As the Artillery, Arms, Tents &c^{a}. destined for the Service in the Southern Provinces are not yet arrived, nor any Accounts of them, I have been obliged to scrape together some Guns of different Calibres from different places, with all the Ammunition—and three Royal Howbitzers that I have got cast here, in order to form a train, which, with the Assistance of an Officer and nine Men of our own train, that General Abercromby has been so good as to send me, and what I can pick out from among the Provincialls, I hope in some Measure to be able to supply the Disappointment of the Store Ship, and Artillery Men. Having bought and borrowed a good many Firelocks, and provided 300 Tents, which in warm weather must serve them all, as every Man has a Blankett. I have now on the back Frontiers of this Province three Months Provisions for 6000 Men, and I am just entering into a contract for a sufficient number of Waggons and Pack-horses for the transportation of it from one deposite to another, as soon as the troops can be brought up and pushed forward to prepare those stockaded deposites for the reception of the provisions and stores.

I shall lose no time in getting everything in readyness to move forward, as by that Means I may facilitate General Abercromby's operation, by preventing the West Country Indians from going to join the Canadians upon Lake George.

As I have severall people out for Intelligence I hope in a short time to inform you of the Enemy's Strength, and my Generall plan for annoying the Enemy, and shall by the first opportunity, send you a Draught of the Country, with the march I intend to make.

I am S^{r}. with the greatest respect & regard
Y^{r}. most ob^{t}. & most hum^{le}. Serv^{t}.

Jo: Forbes.

To Governor Sharpe

Archives of Maryland, v.9, p.188

Sir.

I Have the favour of Yours of the 14th which I should have Acknowledged, had it come sooner to my hands.

I must Confess that your Assemblys breaking up without Concurring in any way with His Majesty's Demands, is such a Piece of Presumption that Deserves a much Severer Chastisement, than I shall pretend to think of.

Your Goodness, Sir, in Attaching yourself to a few of your Militia, to go upon the Frontiers, shows well your good Inclinations to Serve the Publick in those most trying times.

I am greatly at a loss, & much Distressed how to Act with regard to the 300 Men, that you had at Fort Cumberland and Frederick in the Province pay. As you have said Nothing about them, I hope they continue as they were, untill I have the pleasure of seeing you. At the same time, should be well pleased that they could be all got together at Fort Cumberland as by that means part of Colonel Washington's Virginia Regt might march to Fort Frederick, in order to Joyn the other Troops at Rays Town, but as you will see Sir John St Clair, I think those things may be easily Settled for the best.

I am Extremely obliged to Capt Dagworthy & the officers at Fort Cumberland, and I am very Sorry that their good Endeavors to gett Intelligence, has not mett with the Desired Success.

Our Friends the Indians in those parts & the Cherokees ought to have Signals to know Each other by to prevent Mischieff.

Neither our Artillery, nor the Highland Regt are yet Arrived, so I cannot say when I can leave this, but am always, with real regard,

Sir

Yr most Obt & most

Humble Servt

Philadelphia May 25th 1758 Jo. fforbes

To William Pitt

Correspondence of William Pitt with colonial governors in America, v.1, p.278

Philadelphia. June 17th.. 1758.

Sir,

Colo. Montgomery's Highland Battalion arrived here the Eight from So. Carolina, and I dispatch'd Capt. Mc.Intosh the next day to Admiral Boscawen. The Store Ship with Arms, Tents, Ammunition, & Artillery &ca. arrived here the 11th., which enables me to set out directly for the frontiers, where I have previously assembled all the new Levys of this Province and Virginia. North Carolina I am told has sent 200 Men by sea to Alexandria in Virginia, and have ordered 100 more

(which is all they have) to march by the back parts of Virginia in order to join me, at Fort Cumberland, but when they will arrive I cannot tell.

The Maryland Assembly broke up without providing any one thing for the present Service, or for the pay^{t}. & maintenance of their troops in Fort Cumberland and Fort Frederick, since the eight of October last. By which the Crown becomes bound by the Earl of Loudoun's orders to M^{r}. Sharpe, for the payment of those Garrisons from October last to the present time, & the necessity of keeping them there, was the preservation of those two Forts from the Enemy. As they are only 300 Men, and have been used to the Woods and the Indian Manner of fighting, I thought it would be a great loss to allow them to disband themselves, upon the province refusing them their by past pay, or continuing them during the Campaign; so have therefore made them an offer to pay them from this time during the rest of the Campaign, and to solicite for their by past pay, either from the Province, or by Virtue of the Earl of Loudoun's promise and orders to Governour Sharpe.

The Cherokee Indians are, (I am afraid) no longer to be kept with us, owing to their natural fickle disposition which is not to be got the better off by fair words nor presents, of both which they have had a great deal, and threats we dare not use, least they change sides, so if the seeing of our Cannon and their Cousins the Highlanders has no Effect upon their stay with us, we shall lose the best part of our Strength as all the Northern Indians mostly our Enemies were kept in awe by the presence of so many Cherokees. As my offensive Operations are clogged with many Difficultys, owing to the great distance & badness of the roads, through an almost impenetrable wood, uninhabited for more than 200 Miles, our back inhabitants being all drove into Carlisle. I am therefore lay'd under the Necessity of having a stockaded Camp, with a Blockhouse & cover for our Provisions, at every forty Miles distance. By which Means, altho' I advance but gradually, yet I shall go more Surely by lessening the Number, and immoderate long train of provision Waggons &c, For I can set out with a fortnight's provisions from my first deposite, in order to make my second, which being finished in a few days, and another fortnight's provision, brought up from the first, to the second, I directly advance to make my third, and so proceed forward, by which I shall have a constant Supply security for my provisions, by moving them forward from Deposite, to Deposite as I advance, and lastly if not thought convenient to settle upon the Ohio, or in that Country, I shall have a sure retreat, leaving a road always practicable to penetrate into those back Countrys, as our Settlements advance towards them, from this side of the Allegany Mountains.

I need not point out to you, Sir, my reasons for these precautions, when you consider that had our last Attempt upon Fort Du Quesne succeeded, we must have retired directly, for want of provisions, and at that time our back Settlements were much nearer advanced to Fort Du Quesne and the Ohio, than they are at present, having properly speaking none to the Westward of Carlisle.

I have used every art and Means to get Intelligence of the strength of the French and Indians (in their Alliance) in those parts, but to little purpose, having various reports, which may indeed be true, as their Savages may be as whimsical as ours, and consequently they may have sometimes numbers and at other times few or none. But by every Account the whole of them in those parts are in a starving Condition, as there has no Provisions been sent to them this Year, either from Canada, nor by the Missippi. ... As the Store Ship was so late of Coming in, I was obliged to purchase a great many Arms, Tents &c, for the Provincialls, so shall keep the supernumerary Arms in Store, and the new Tents may serve another occasion—I have likewise been obliged to purchase every kind of thing for the Indians who came naked, having had no manner of Assistance from either off the Superintendants of Indian Affairs.

I have now above 400 Men out upon scouting partys, but as they have four or five Hundred miles in the going and returning, what Intelligence they bring is always of so old a date that there is no trusting to it.

I shall lose no Time in doing every thing in my power for the publick good to the best of my Capacity, and have the honour to be, with the greatest regard and esteem. Sir, Y^{r}. most obed^{t}. & most humble Serv^{t}.

Jo: Forbes.

To Governor Sharpe

Archives of Maryland, v.9, p.209

Philad: Iune 20th [1758]

Sir,

I Give you the trouble of this very short Letter, to Acknowledge your Favors, and the Sense I have of your Zeal for His Majesty's Service.

The Enclosed Letter from M^{r} Kilby, our Contractor for provisions, will show you I have taken the first opportunity of making D^{r} Ross easy as to what he has furnished, and I hope very soon to Enable you to make those Officers & Troops that were at F. Cumberland Easy as to the past, and I do myself Engage for the present pay, while they remain in the King's Service, during this Campaign.

I shall order Tents, Canteens &c. for them, and send them up as soon as possible.

Colonel Bouquet & Sir John S^{t} Clair Writes me of the Road you propose from Fort Frederick to Cumberland; If it is thought the most Eligible, you will be very obliging in giving a look to it, and your Directions to those Employed to make it. Any Advances of money for

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the present to Clear the by past pay or Expence of the Maryland Troops, must by no means diminish, or Interfere with our Claim for the same from the Province.

I have been much out of Order, but am much

Y^r^ most Ob^t^ & most
Hum^ble^ Serv^t^
Jo: fforbes

To Governor Sharpe

Archives of Maryland, v.9, p.219

Head Quarters at Carlisle July the 8^th^ 1758.

Sir

I have received from General Abercromby an Extract of a Letter to the Governour General of Canada, in relation to the Capitulation of Fort William Henry; which Extract I send your Honour inclosed with General Abercrombys order in consequence of it.

I am with great Regard
Your Honours
Most obedient Humble Serv^t^
Jo: fforbes

To the Reverend Mr Barton

Pennsylvania Archives, ser. 1, v.3, p.451

Sir,

I am sorry to find that the Troops of the Communion of the Church of England, are not properly provided with a Clergyman of their own Profession.

In consequence therefore, of your laudable zeal for the Service of your King & Country, & of your truly commendable inclination of discharging your ministerial and Episcopal duty to the Troops under my command,

You are hereby invited & authorized to the Discharge of all Ministerial functions belonging to a Clergyman of the Church of England, amongst the Troops under my Command. And all & sundry, are hereby order'd and requir'd, to pay all due Reverence & Respect to you & the Reverend functions you are invested with. And be assured, Sir, that in all places & at all times, the Clergymen, & those of the Church of England, shall always be properly encouraged & protected.

I am, Rev^d^ Sir,
Your most obedient &
Most humble Serv't,
Jo. Forbes.

Carlisle, July 9th, 1758.

To William Pitt

Correspondence of William Pitt with colonial governors in America, v.1, p.294

Carlisle Camp west of Susquehannah. July 10th. 1758.

Sir

I did myself the honour of writing to you from Philadelphia the 17th of June, when I acquainted you of the Situation of the Troops under my Command. So soon as I gott the Artillery and Stores landed from on board the transports from England, and putt in some Order which was not till the 30th. of June, I sett out from Philadelphia with the Highland Battal[n]. of Montgomery and the train of Artillery which marches into the Camp here this day, all well and in order, altho the March was long being 120 miles in excessive hot weather, and having two great Rivers the Skulkill and Susquehannah to pass, upon Rafts and Flatts, and the last river being 1900 yards over. I halt tomorrow and shall then proceed 100 miles further to Raestown, where I have now 1500 of the Provincialls, who are building some Storehouses and stockading a piece of Ground for our Ammunition and provisions. For in Raestown there is not one single house; The place having its name from one Rae, who designed to have made a plantation there several years ago, nor indeed is there either Inhabitants or houses from this to the Ohio (except at Forts Loudoun and Lyttelton which are only two or three houses each, inclosed with a Stockade of 100 feet square) the whole being an immense Forest of 240 miles of Extent, intersected by several ranges of Mountains, impenetrable almost to any thing humane save the Indians, (if they be allowed the Appellation) who have foot paths, or tracts through those desarts, by the help of which, we make our roads.

I am in hopes of finding a better way over the Alleganey Mountain, than that from Fort Cumberland which Gen[l]. Braddock took, If so I shall shorten both my March, and my labour of cutting the road about 40 miles, which is a great consideration. For were I to pursue M[r]. Braddock's route, I should save but little labour, as that road is now a brushwood, by the sprouts from the old stumps, which must be cut down and made proper for Carriages, as well as any other Passage that we must attempt.

The Cherokee Indians being but bad Judges of time, came too early in the year to our Assistance, and therefore had not patience to wait our time, so that from the fickleness of their temper the greatest part of them—went home three weeks ago. You may believe Sir, that no method was left untryed to detain them, but they are like Sheep, where one leaps, all the rest follow.

We have still near 200 that remain, and are so much attached to us that they have given the little nothing they have into our Stores as a pledge of their Services to us during the Campaign.

This is owing in a great degree to M[r]. Byrd of Virginia to whom I should do a great injustice if I was silent upon the Occasion.—As he

has a very large and opulent fortune in Virginia he joined the Earl of Loudoun early after his Arrival in America, Accompany'd the Army to Halifax last year, and sett a noble example to all the Gentlemen of the Continent, who had either Inclination or Abilities to serve the King and their Country.

He in the Month of February last offered his Services to the Earl of Loudoun, and embarked at New York for South Carolina, went from thence some hundreds of Miles up into the Cherokees Country, assembled their Chiefs, and by a march of near a thousand Miles conducted some of the best warriors of that Nation through both the Carolina and Virginia into this Country, and luckily arrived in time at the Army (then in Embryo) where by his Interest and the sight of His followers, their Countrymen, and Chief Sachems; The number I now have the honor to acquaint you off, remains steady to His Majesty's Service, and are now the advanced Guard of the troops under my Command: The Virginia Assembly have named him to the Command of their new raised regim^{t}, which he accepted off with pleasure, and actuated by the same spirit and Zeal for the Honour of the King and good of his Country, has I dare say at great personall expence equipt his regim^{t} in many necessaries not allowed of by the Virginia Assembly, and they are now all ready at Fort Cumberland.

You will pardon me Sir if I mention one other Gentleman, who tho a near relation of mine, I cannot but do his Intentions and Endeavours the Justice they deserve, I mean M^{r}. Glen, late Governour of S^{o}. Carolina, who came from thence with Montgomery's regim^{t}. to pay me a visit at Philadelphia, where hearing of the Defection and falling off, of the Cherokees, went off into the back Countrys directly, and as he has had formerly great dealings with them, I am persuaded his personall Interest among them, contributed greatly at this present time in making them do whatever is desired. But I am persuaded that a Message that he has sent to the little Carpenter, who is the second person of the whole Cherokee Nation will bring him and some of his Warriors to join us before the end of the Campaign, so that, as to the point of Indians, we shall be very well if they continue steady, but that is precarious; As the least jealousy, or smallest disgust, oversetts a months Civility, and good usage at once.

In my last, I had the honour to acquaint you, How that the Maryland Assembly had behaved with regard to His Majesty's Orders, communicated to them by you.

So glaring an Infraction of his Majesty's Royal Command at this critical time, draws the eye of all upon them; and their refusing all aid, and assistance, for their own protection, and repelling the Enemy, strikes all honest Men with a horrible Idea of their Ingratitude to the best of Kings.

I am with the greatest regard and esteem

y^{r}. most ob^{t}. & most Hum^{ble}. Serv^{t}.

J^{o}. Forbes.

To Governor Sharpe

Archives of Maryland, v.9, p.235

Camp at Carlisle Iuly 20th 1758.

Sir

Having considered what you have told me concerning the Situation of Your Maryland Troops, and particularly about the Distressed Condition of the Officers, and of Mr Ross, by whom your Forces have been Victualled (since the money which was granted by your Assembly for their Support was Expended) and being very Averse to your Troops being Disbanded at this Critical Juncture, when in all probability I shall have great occasion for their Service, I am induced to Advance a Sum of money towards Relieving those Gentlemen in some measure from the Difficulties, wherein they are Involved by the late Extraordinary Conduct of Your Assembly, & to Encourage your Troops to keep together during the Campaign.

As I do not take upon myself to pay your Troops the Arrears that are due to them, or to Satisfy Mr Ross, but Expect that your Assembly will, out of the Supplies which they shall grant at their next meeting, Appropriate a Sum for those purposes, I shall not Concern myself with any Accounts whatever; that I leave to your Assembly, or to such persons as you or they may Appoint, but what I Advance, I Advance upon the Credit of the Province, to be Repaid me out of the first money that your Assembly may Raise, & I Desire you will Communicate this Letter to them, that they may be thoroughly Apprised of my Intentions & Expectations.

As I Doubt not but your Assembly will notwithstanding what has lately happened be Satisfied with my keeping Your Troops together till the End of the Campaign, I shall not Scruple to Assure them that they will most certainly be paid as long as they shall Continue in the Service.

I am, with great Regard, &c

Yr Excellencies
Most Obt and
most Humble Servt
Jo: fforbes.

To Governor Sharpe

Archives of Maryland, v.9, p.238

Dear Sir

I can not paint the misery and distress that I have been in since I had the pleasure of seeing you, by that damnd Flux, which I hope has now made its last effort by knocking me up some days ago at this blessed habitation, I now begin to mend a little, and hope in a day or two to gitt forward, where tho my presence be necessary, yet my absence creates no stop in carrying on our publick affairs, our new road

advancing apace, so that in a few days I hope to have our advanced post on the other side of Laurell Hill pretty well advanced towards the Enemy.

My Gripes obliges me to make use of another Hand writing than my own which I know you have goodness enough to excuse as likewise the freedom that Major Halkett used with you two days ago in desiring you would order some of your Correspondents to Buy 2 or 300 pair of Blanketts and send them directly to Raestown, by the first and readiest opportunity that can be procured.

I send you the enclos'd packett and beg the favour that you will further it by Express to Williamsburg, as I really neither know the best nor nearest way of sending it, so shall leave Apolligizing any further till I have the pleasure of seeing you. Quere if I should march strait out, could you take the Garrison of Fort Cumberland under the protection of your Militia for a fortnight or so, in order that I might strengthen myself with all the Virginians that I shall other ways be obliged to leave there.

There is a talk this morning but with what foundation I know not as if Louisbourg should have been surrendered the 22^{d} of last month but this surely cannot be true altho we are in daily expectations of good news from that quarter.

I am with real sincerity My Dear Sir
Y^{r} most obed^{t} &
most hum^{ble} Serv^{t}

Shippensburg 16th August Jo: fforbes

(To be continued)

List of Additions to the Library

Arranged by Classes

February 1 to March 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Griffin, Grace Gardner, *comp.* **r016.97 G893**

Writings on American history, 1906; a bibliography of books and articles on United States and Canadian history published during the year 1906, with some memoranda on other portions of America. 1908. Macmillan.

Illinois—State library. **qr019.1 I22**

Catalogue; comp. under the direction of J. A. Rose. 1903. Illinois Printing Co.

qr074 I22

L'Illustration; journal universel hebdomadaire, 1908–date. v.131–date. 1908–date.

qr075 I22

L'Illustrazione italiana [weekly], 1908–date. v.35–date. 1908–date.

qr076 I22

La Ilustracion española y americana; revista de bellas artes, literatura y actualidades [weekly], 1908–date. [v.85]–date. 1908–date.

Johnson, Charles Plumptre. **r012 T33j**

Hints to collectors of original editions of the works of William Makepeace Thackeray. 1885. Redway.

Marvin, Cornelia, *ed.* **qr022 M43**

Small library buildings; a collection of plans contributed by the League of Library Commissions [with] introduction and notes. 1908. A. L. A. Pub. Board.

Norton's literary letter, 1857–60. no.1–6, in 2v. 1857–60. **r016.973 N46**

no.1–4. (1st ser. no.1–4, 1857–59.)
no.5–6. (new ser. no.1–2, 1860.)
no.4 contains a bibliography of Maine; no.5 a bibliography of New Hampshire and no.6 a bibliography of Vermont.
No more published.

Street, Arthur I. *comp.* **qr071 S91**

Street's pandex of the news; a cumulative index and digest of the newspapers of the United States, 1908. 1909. Pandex Co.

Vermorel, Victor. **r025.4 V27**

Manuel du répertoire bibliographique des sciences agricoles, établi d'après la classification décimale. [1900.]

Philosophy

Goldston, Will. **133 G58**

Tricks and illusions for amateur and professional conjurers. [1908.] Routledge.

Fully illustrated.

Kirkham, Stanton Davis. **131 K28**

Philosophy of self-help; an application of practical psychology to daily life. 1909. Putnam.

Systematizes essential principles of metaphysics and psychology and shows how they may be applied by auto-suggestion to gain mental development and control and to strengthen the will.

Rand, Benjamin, *comp.* **190 R18**

Modern classical philosophers; selections illustrating modern philosophy from Bruno to Spencer. 1908. Houghton.

Each of the 18 philosophers is represented by chapters or entire essays from his writings, which admirably summarize his thought. The text is without notes and the translations are for the most part standard.

Ethics

Cherrington, Ernest Hurst, *comp.* **r178 C42**

Anti-saloon League year book; an encyclopedia of facts and figures dealing with the liquor traffic and the temperance reform. [1908.] Anti-saloon League of America.

Myers, Charles Samuel, & **Leffingwell,** Albert. **179 M99**

The vivisection problem; a controversy between Charles S. Myers and Albert Leffingwell. 1907. Vivisection Reform Society.

Reprinted from the "International journal of ethics."

With this is bound "Illustrations of human vivisection," issued by the Vivisection Reform Society.

Wilson, Woodrow. **171 W77**

The free life; a baccalaureate address. 1908. Crowell.

Delivered at Princeton University. Plea for individuality, or the living of one's life unfettered by conventionality and tradition.

Religion

Bertram, Robert Aitkin, *comp.* **r251 B46**

Homiletic encyclopædia of illustrations in theology and morals; a handbook of practical divinity and a commentary on Holy Scripture. 1879. Dickinson.

Bigelow, William Sturgis. **218 B47**

Buddhism and immortality. 1908. Houghton. (Ingersoll lectures on immortality.)

Brief, clear exposition of the belief in immortality held by the northern or Nepaulese Buddhists, chiefly represented by the Japanese sects of Tendai and Shingon.

Chandler, Walter Marion. **232 C36**

The trial of Jesus from a lawyer's standpoint. 2v. 1908. Empire Pub. Co.

v.1. The Hebrew trial.
v.2. The Roman trial.
"Bibliography," v.2, p.383–387.

Admitting the four gospels as legal evidence, the author shows at length how the provisions of Hebrew and of Roman criminal law were disregarded in the trial.

Cornill, Carl Heinrich. **221 C82**

Introduction to the canonical books of the Old testament; tr. by G. H. Box. 1907. Williams. (Theological translation library.)

"Standard manual of study, based on thorough research and marked by real insight into the literary and historical character of the Old Testament documents." *Nation,* 1907.

Ellis, Edward Sylvester, (*pseud. Col.* H. R. Gordon). **r292 E53**

1000 mythological characters briefly described; adapted to private schools, high schools and academies. 1899. Hinds.

Alphabetically arranged and not entirely confined to Greek and Roman mythology. Illustrated.

Foster, Elon, *comp.* **r203 F81**

New cyclopædia of prose illustrations, adapted to Christian teaching, embracing mythology, analogies, legends, parables, emblems, metaphors, similes, allegories, proverbs, classic, historic and religious anecdotes, etc., with an introduction by S. H. Tyng, 1st-2d ser. 2v. 1870–77. Crowell.

Gregory, Caspar René. **225.1 G86**

Canon and text of the New testament. 1907. Scribner. (International theological library.)

For the general reader rather than the scholar. Both readable and accurate and presents much valuable biblical criticism.

Grünebaum, G. **296 G94**

Die sittenlehre des Judenthums andern bekenntnissen gegenüber; nebst dem geschichtlichen nachweise über entstehung und bedeutung des pharisaismus und dessen verhältniss zum stifter der christlichen religion. 1878.

Lagerlöf, Selma. **244 L15**

Christ legends; tr. from the Swedish by V. S. Howard. 1908. Holt.

Contents: The holy night.—The emperor's vision.—The wise men's well.—Bethlehem's children.—The flight into Egypt.—In Nazareth.—In the temple.—Saint Veronica's kerchief.—Robin Redbreast.—Our Lord and Saint Peter.—The sacred flame.

Love, William DeLoss, *b.* 1851. **r277.4 L93**

The fast and thanksgiving days of New England. 1895. Houghton.

"Bibliography," p.515–598.

History of the adoption of these days by the Puritans in place of the holy days of the Church of England, the circumstances under which this system developed and the reason for its decline.

qr284.1 L982

Lutheran [weekly], Oct. 3, 1907–date. v.12–date. 1907–date.

Sabatier, Paul. 282 S11

Modernism; the Jowett lectures, 1908; tr. by C. A. Miles. 1908. Scribner.

Essays on the controversy within the Roman Catholic church, written in sympathy with the modernists, and particularly with Abbé Loisy. Appendix contains translations of encyclicals and syllabus, with the "Petition from a group of French Catholics."

Worcester, Elwood. 230 W88

The living word. 1908. Moffat.

Consideration of some of greatest problems of theology, approached from the point of view of modern scientific and philosophic thought, and directly inspired by the writings of Gustav Theodor Fechner.

Missions

China Centenary Missionary Conference, Shanghai. r266 C44

China Centenary Missionary Conference records; report of the great conference held at Shanghai, April 5th to May 8th, 1907. [1907?] Amer. Tract Soc.

To celebrate close of first century of Protestant missionary work in China. Contains program of sessions, papers read, list of delegates and visitors. Illustrated.

Richter, Julius. 266 R42

History of missions in India; tr. by S. H. Moore. 1908. Revell.

From earliest times to the 20th century, giving especial prominence to Protestant missions. Considers at length the special religious problems of the country, the missionary organizations and their success in establishing a native Christian church. Map.

Williamson, J. Rutter. 266 W75

Healing of the nations; a treatise on medical missions, statement and appeal. 1899. Student Volunteer Movement for Foreign Missions.

"Bibliography," p.96–98.

Sociology

American Philatelic Society. r383.6 A51

By-laws and list of members, 1889, 1893. 1889–93. Walton.

Baltimore—Legislative reference department. r352 B2172

Annual report (1st), 1907. 1908.

Congrès International d'Expansion Économique Mondiale (1st), Mons, 1905. r306 C74r

Rapports. v.1–6, in 8. 1905.

v.1, pt.1–3. Enseignement.
v.2. Statistique internationale.
v.3. Politique économique et douanière.
v.4. Marine.
v.5. Expansion civilisatrice vers les pays neufs.
v.6. Moyens et agents d'expansion.

Called by King Leopold to discuss measures of furthering economic expansion. Reports contain addresses of representatives suggesting plans for promoting progress in industries and commerce or explaining systems in use in certain countries which might be advantageously adopted by others.

Crafts, Wilbur Fisk. 341 C85

Primer of internationalism, with special reference to university debates. 1908. International Reform Bureau.

Crichfield, George Washington. 342.8 C88

American supremacy; the rise and progress of the Latin American republics and their relations to the United States under the Monroe doctrine. 2v. 1908. Brentano.

v.1. Latin America, historical and actual.

v.2. Foreigners in Latin America and relations with foreign governments.—The Monroe doctrine.—Civilization v. barbarism.

Detailed study of Latin America, past and present, emphasizing the lawlessness and political insincerity of the inhabitants, and advising the United States to found stable governments in these countries.

Ewart, Joseph Archibald, *and others.* 351.1 E96

Civil service manual. 3v. 1908. Home Correspondence School.

v.1. Arithmetic.

v.2. English and allied subjects, including [synonyms, homonyms, correct use of words], plain copy, rough draft, punctuation, comparisons of addresses, letter writing and model letters.

v.3. Geography [including maps].—Railway mail.—Spelling.

Gerould, Gordon Hall. r398 G32

The grateful dead; the history of a folk story. 1908. Nutt. (Folk-lore Society. Publications, v.60.)

"Bibliography," p.7–25.

Analysis of different versions of this typically involved story, to find their original elements and to discover the master-theme of the entire group, upon which the other elements have been grafted.

Graham, Harry Jefferson. 351.1 G76

Civil service self-instructor. 1907.

The same.....r351.1 G76

Directions for applying for civil service examinations and for taking them, with typical questions and their answers.

Hendricks, Eldo Lewis. 353.9 H44

History and civil government of Indiana. 1908. Macmillan.

Bibliography at the end of each chapter.

School text-book. Illustrated.

Illinois—Insurance department. r368 I22

Annual insurance report (33d–37th), 1900–1904. 1901–05.

Each report is in two parts: pt.1. Fire, marine and inland insurance; pt.2. Life, casualty and assessment insurance and fraternal societies.

Indiana—Railroad commission. r385 I242

Annual report (1st), 1905/06. 1906.

London Reform Union. 352 L82

London to-day and to-morrow; proposals for the reform of London government, prepared by a special committee of the London Reform Union. 1908.

McBain, Howard Lee, & **Hill,** I. W. 353.9 M12

How we are governed in Alabama and the nation. 1908. Bell Book and Stationery Co.

Brief text-book for sixth and seventh grades in public schools of the state. Illustrated.

Moore, Francis Cruger. r368 M87

Fire insurance and how to build. 1903. Baker.

Intended as practical guide for insurance agents and underwriters. Includes directions for fireproofing and inspection of buildings.

New York (city), **Bellevue and Allied Hospitals.** qr362.1 N261

Medical and surgical report, 1904. v.1. [1904.]

Richman, Julia, & **Wallach,** *Mrs* Isabel (Richman). 352 R42

Good citizenship. 1908. Amer. Book Co.

Text-book for lower grades, aiming to teach children their personal obligations as little citizens. Explains the work of the New York city fire, police, street cleaning and health departments. Illustrated.

Shimmell, Lewis Slifer. r353.9 S55

Government of Pennsylvania. 1908. Merrill.

With this is bound his "Government of the United States." Illustrated text-book.

Society of the Friendly Sons of St. Patrick in the City of New York. r367 S67

Dinner to Honorable James Fitzgerald, given on his retirement from the office of president after three successive years, February 17, 1906. 1908. Rogers.

Thompson, Frank J. r366.1 T38

Masonic homes, educational institutions and cognate charities; report made to the Grand lodge A. F. & A. M. North Dakota, June 1908. Grand lodge of North Dakota.

Thompson, Frank J. r366.1 T38s

System of card membership record for masonic bodies, and a scheme of classification for masonic books, being an extension of the Dewey decimal system. Grand lodge of North Dakota.

Wilson, Woodrow. 342.7 W77c

Constitutional government in the United States. 1908. Columbia University Press. (Columbia University lectures.)

Suggestive but not very profound examination of certain aspects of our system.

Political Science

American Anti-slavery Society. r326 A512

Proceedings at its third decade, held in Philadelphia, Dec. 3d and 4th, 1863. 1864.

"Catalogue of anti-slavery publications in America," p.157–175.

Coolidge, Archibald Cary. 327 C78

United States as a world power. 1908. Macmillan.

Based on the Harvard lectures on the Hyde foundations, delivered at the Sorbonne (1906–07). Gives rapid but able review of American foreign policy and diplomatic history since 1789 and skilfully estimates the general position and influence of the nation as a modern world power.

Courtney, Leonard Henry. r324.2 C84

Proportional representation; an address. 1907. Proportional Representation Society.

Argument by an Englishman in favor of the adoption of this system.

Edgington, Thomas Benton. 327 E28

Monroe doctrine. 1904. Little.

"Rather rambling discussion of the Monroe doctrine and of subjects more or less connected with it, such as the Panama Congress, the Clayton-Bulwer Treaty...the Hague Tribunal, etc." *Nation,* 1904.

Hay, John, & **Root,** Elihu. r329.6 H36

The Republican party. 1904. Privately printed.

Contents: Fifty years of the Republican party, by John Hay.—The Republican party of to-day as an effective governing force, by Elihu Root.

Economics

Bulstrode, W. 333 B87

Co-operative farming. 1908. King.

Reviews causes for exodus of English rural population, considers a suggested plan for its prevention, and proposes one of his own.

England—Select committee on home work. qr331.4 E64

Report, together with the proceedings of the committee, minutes of evidence and appendix. 1908.

Inquiry into living conditions, weekly earnings and possible improvement of the laboring class not protected by the factory and workshop act, chiefly women who do sewing and similar work at their homes.

Hawley, Frederick Barnard. 330.1 H36

Enterprise and the productive process; a theory of economic productivity presented from the point of view of the entrepreneur and based upon definitions secured through deduction (and presumably, therefore, precise and final) of the scope and fundamental terms of the science of economics. 1907. Putnam.

National Child Labor Committee. 331.3 N15c3

Child labor and social progress. 1908.

Reprinted from the supplement to v.32, no.1, July 1908, of the "Annals of the American Academy of Political and Social Science."

The same. 1908. (In American Academy of Political and Social Science. Annals, v.32.) r306 A51 v.32

Russell, Charles Edward B. & **Rigby,** L. M. 331.85 R91

Working lads' clubs. 1908. Macmillan.

Account of various English institutions for helping poor city boys. The conclusions drawn would prove useful for any one wishing to establish boys' clubs. Illustrated.

Waring, Luther Hess. 331 W22

The law and the gospel of labor. 1907. Neale Pub. Co.

Brief chapters on such issues of federal legislation and Christian teaching as affect the action of labor-unions.

Zentralstelle für Volkswohlfahrt. qr331 Z52

Bericht über die tätigkeit während des jahres vom 1. April 1907 bis dahin 1908. 1908.

Outline of organization and activities of this German bureau, the districts into which its field is divided, and list of members.

Education

Blow, Susan Elizabeth. **372.2 B56e**

Educational issues in the kindergarten. 1908. Appleton. (International education series.)

Shows the negative tendency of certain modern forms of thought, and presents a kindergarten once more in accord with Froebel's purpose.

Dinsmore, John Wirt. **371 D61**

Teaching a district school; a book for young teachers. 1908. American Book Co.

Author is (1908) professor of pedagogy in Berea College. The earnest, conscientious spirit of the book is as admirable as its practical, detailed instructions are valuable. Shows how many paths to public and social as well as professional usefulness lie open at the feet of country school teachers.

London County Council. **qr371.7 L82**

Open-air school, Bostall wood (Plumstead); report of the education committee submitting a report by the educational adviser on experiments conducted in Germany in connection with open-air schools, and a joint report of the medical officer and the executive officer on the open-air school carried on in Bostall wood between 22d July and 19th October 1907. 1908.

Palmer, Lois Sedgwick. **372.2 P19**

Lesson stories for the kindergarten grades of the Bible school, general subject: God the workman, the Creator and His works; outline by G. W. Pease. 1908. Macmillan.

"Books referred to in study and story material," p.125–126.

Practical and complete program of work outlined, according to kindergarten methods, for each Sunday, with suggestions for treatment of the lesson.

Sadler, Michael Ernest, *ed.* **377 S12**

Moral instruction and training in schools; report of an international inquiry. 2v. 1908. Longmans.

v.1. The United Kingdom.

v.2. Foreign and colonial; France, Belgium, Scandinavia, Switzerland, Germany, United States, Canada, Australia, New Zealand and Japan.

"Short bibliography," v.1, p.481–489; v.2, p.351–369.

Contains papers by men and women prominently connected with education in each country, who discuss various phases of the problem and tell how they meet it. An introduction by the editor sums up this material and aims to show that the most potent factor of moral instruction is the personality of the teacher.

Wooton, Edwin. **r378 W88**

Guide to degrees in arts, science, literature, law, music and divinity in the United Kingdom, the colonies, the continent and the United States. 1883. Gill.

Information as to courses offered, examinations, degrees, prizes, scholarships and tuition.

Language

Fernald, James Champlin. **425 F39**

Working grammar of the English language; designed to give in simple statement the principles and methods of correct English speech and writing. 1908. Funk. (Standard educational series.)

The same.....**r425 F39w**

Forchhammer, Henni. 439.8 F76
How to learn Danish; pronunciation, phrases, descriptive texts, grammar, vocabulary, with a preface by W. G. Collingwood. 1906.
The same.....r439.8 F76

Leonard, Mary Hall. 425 L62
Grammar and its reasons; for students and teachers of the English tongue. 1908. Barnes.
"Bibliography," p.363–365.

Schilling, Jean. 468 S33
Don Basilio; a practical guide to Spanish conversation and correspondence; tr. and ed. by Frederick Zagel. 1907. Holt.

Thieme, Hugo Paul, & **Effinger,** J. R. 445 T35
French grammar, with exercises and supplementary reading; for schools and colleges. 1908. Macmillan.

Turrell, Charles Alfred. 468 T87
Spanish reader, for beginners in high schools and colleges. 1908. Amer. Book Co.

Science

Barton, Edwin Henry. 534 B28
Text-book on sound. 1908. Macmillan.
Fills the gap between elementary manuals and Rayleigh's "Theory of sound."

Brooks, Edward. r513 B77
Normal elementary geometry, embracing a brief treatise on mensuration and trigonometry; designed for academies, seminaries, high schools, normal schools and advanced classes in common schools. Rev. ed. 1884. Sower.

Chapman, Frank Michler. 598.2 C36ca
Camps and cruises of an ornithologist. 1908. Appleton.
Contents: Travels about home.—The bird-life of two Atlantic coast islands: Gardiner's island; Cobb's island.—Florida bird-life.—Bahama bird-life.—The story of three western bird groups.—Bird studies in California.—Bird-life in western Canada.—Impressions of English bird-life.

Curtis, Uriah. 511 C93
Modern business arithmetic; a new and complete treatise on commercial arithmetic. 1908. Bobbs.
Prominence has been given to interest, stocks, insurance, exchange, partnership and other subjects necessary to commercial pursuits.

Gibson, Adam H. 532.5 G36
Hydraulics and its applications. 1908. Van Nostrand.
Despite the title, the book is strongest on theoretical side.

Gray, Asa. r580 G81n
New manual of botany; a handbook of the flowering plants and ferns of the central and northeastern United States and adjacent Canada; rearranged and extensively revised by B. L. Robinson and M. L. Fernald. Ed.7. 1908. Amer. Book Co.
Standard guide to plant classification, characterized by accuracy and conciseness. A new feature of seventh edition is text illustrations.

Hollick, Charles Arthur. qr561 H72

Cretaceous flora of southern New York and New England. 1906. (United States—Geological survey. Monographs, v.50.)

Staten island, Long island, Block island and Martha's Vineyard.

Lunge, George, *ed.* 543 L97t

Technical methods of chemical analysis; English translation from the latest German edition, adapted to English conditions of manufacture; ed. by C. A. Keane. v.1 in 2. 1908. Gurney.

Valuable both for reference and as a laboratory manual. Methods of many industries are considered, each by an experienced analyst.

Maeterlinck, Maurice. 595.79 M24l

Das leben der bienen. Ed.4. 1906.

"Bibliographisches," p.261–263.

Trumbull, Loyal Wingate. 526.99 T78

Manual of underground surveying. 1908. Hill Pub. Co.

Bibliography at the end of each chapter.

First book adapted to American practice. Knowledge of plane surveying is presupposed.

Turner, G. C. 531.2 T86

Graphics applied to arithmetic, mensuration and statics. 1908. Macmillan.

"Within the limits imposed by the author the subject of graphics is very fully and ably treated." *Nature,* 1908.

Useful Arts

Australia—Trade marks, Registrar of. qr608.94 A93

Australian official journal of trade marks [weekly], 24th Aug. 1906–date. v.1–date. 1906–date.

George, Florence A. 641 G31

Vegetarian cookery. 1908. Arnold.

For those who from principle wish to abstain from meat, as well as for those who, for reasons of health, are obliged to reduce the proportion of it in their diet. Not all animal foods are omitted, eggs, butter, cream, milk and cheese forming a large part of most of the receipts.

Illinois—World's fair commissioners, Board of. r606 I22

Report. [1895.]

New York (state)—Louisiana Purchase Exposition commission. qr606 S14n

New York at the Louisiana Purchase Exposition, St. Louis, 1904. 1907. Lyon.

Scott, Walter Dill. 659 S43p

Psychology of advertising; a simple exposition of the principles of psychology in their relation to successful advertising. 1908. Small.

Bibliography, p.249–269.

Spears, John Randolph. 639.1 S74

Story of the New England whalers. 1908. Macmillan.

Sketches the whale fisherman's life and traces development of the industry which formerly centred around Nantucket.

Standage, H. C. *ed.* r603 S78

Decoration of metal, wood, glass, etc.; a book for manufacturers, mechanics, painters, decorators and all workmen in the fancy trades. 1908. Wiley.

228-page volume of receipts for bronzing and coloring many substances.

Verein der Kalksandsteinfabriken. qr666.86 V27

Der kalksandstein; seine herstellung und eigenschaften. 1908.

Medicine, Physiology, Etc.

Bashore, Harvey Brown. 614.7 B29

Sanitation of recreation camps and parks. 1908. Wiley.

Timely advice on location, construction and care.

Hutchinson, Woods. 613 H97

Instinct and health. 1908. Dodd.

Author's theme is that "it isn't so very dangerous to be alive," that we have a vast heritage of good health which may be considerably enhanced by right living and that in our actions we are likely to be guided aright by instinct, which is "the crystallised result of the experience of millions of generations."

McIsaac, Isabel. 613 M17

Hygiene for nurses. 1908. Macmillan.

"Object of this compilation is to secure for the young nurse a text-book on hygiene which shall be practical and within the range of her daily work." *Preface.*

Richards, *Mrs* Ellen Henrietta (Swallow). 613 R39c

Cost of cleanness. 1908. Wiley.

"A few references," p.103–104.

Presents briefly the necessity for personal, domestic and municipal cleanliness. Author is (1909) instructor in sanitary chemistry, Massachusetts Institute of Technology.

Spemann, Johann Wilhelm. 613 S74

Spemanns goldenes buch der gesundheit; eine hauskunde für jedermann; hrsg. unter mitwirkung von Dr Albu [und andern]. 1904.

Exhaustive treatise on hygiene.

Westall, *Mrs* Laura May (Hill). 615.851 W56

Common-sense view of the mind-cure. 1908. Funk & Wagnalls.

Inquiry into the influence which mind may exert upon matter, conducted upon both rational and scientific lines and concluding with a few practical applications.

Engineering

r620.2 C97

Cyclopedia of civil engineering; a general reference work; [ed.] by F. E. Turneaure. 8v. 1908. American Technical Society.

v.1. Plane surveying.—Mechanical drawing.
v.2. Plotting and topography.—Railroad engineering.
v.3. Strength of materials.—Statics.—Roof trusses.—Cost-analysis engineering.
v.4. Masonry and concreting materials.—Stone masonry and plain concrete construction.—Reinforced concrete.
v.5. Steel construction.—Practical problems in construction.
v.6. Bridge engineering.—Highway construction.
v.7. Water supply.—Irrigation engineering.—Sewers and drains.—Plumbing.

Cyclopedia of civil engineering—*continued.* r620.2 C97

v.8. Hydraulics.— Water-power development. — River improvement. — Harbor improvement.

"Authorities consulted" at the beginning of each volume.

Godfrey, Edward. r624.33 G55

Minority report on the Quebec bridge disaster. [1907.] Privately printed. [Pittsburgh.]

International Correspondence Schools, Scranton, Pa. 624 I24

Bridge specifications, design of plate girders, design of a highway truss bridge, design of a railroad truss bridge, wooden bridges, roof trusses, bridge piers and abutments, bridge drawing. 1907. International Textbook Co. (International library of technology, v.97.)

The same.....r624 I24

International Correspondence Schools, Scranton, Pa. 624 I24g

Graphic statics, stresses in bridge trusses, bridge members and details, bridge tables. 1906–07. International Textbook Co. (International library of technology, v.96.)

The same.....r624 I24g

International Correspondence Schools, Scranton, Pa. 628 I24

Water supply, sewerage, purification of water, sewage purification and disposal, irrigation. 1906–07. International Textbook Co. (International library of technology, v.98.)

The same.....r628 I248

Mead, Daniel Webster. 621.2 M55

Water power engineering; the theory, investigation and development of water powers. 1908. McGraw.

Unusually thorough. Contains excellent bibliographies.

Morley, Arthur. 620.1 M89

Strength of materials. 1908. Longmans.

Mainly for engineering students. Treats a number of subjects which have hitherto received but little attention in text-books.

Morrison, Charles Edward. 625.7 M91

Highway engineering. 1908. Wiley.

Brief presentation of fundamentals. Not intended to supplant the more comprehensive treatises such as Baker or Byrne.

New York (state)—Public service commission. r625.6 N2612

First district.

Report (1st) for the six months ending December 31, 1907. pt.1–2. 1908.

v.1, pt.1. Report and Appendices A–O, inclusive.

v.1, pt.2. Statistics of public service corporations for the year ending June 30, 1907: Statistics of transportation companies; Light and power companies.

"The Public service commission for the first district has jurisdiction over the counties of New York, Kings, Queens and Richmond—New York city. The Public service commission for the second district has jurisdiction over the remainder of the state. The Public service commission succeeded to the powers of the railroad commissioners, the Commission of gas and electricity and the state inspector of gas meters. These bodies had jurisdiction over the entire state and ceased to exist upon June 30, 1907. All of their powers and duties within the area of greater New York were transferred to the Public service commission for the first district. The Board of rapid transit railroad commissioners for New York city was also abolished by the act and its powers and duties transferred to the Public service commission for the first district."

Williams, Archibald. 620 W74h

How it is done; or, Victories of the engineer, describing in simple language how great engineering achievements in all parts of the world have been accomplished. 1908. Nelson.

Contents: Railroad engineering.—A railway through the sea; train ferries.—The building of a big ship.—Bridge building.—The foundations of a bridge.—The erection of a trestle bridge.—Suspension bridges.—Cantilever bridges; the Forth bridge.—The Blackwell's island bridge.—A terrible disaster [Quebec bridge].—The designing of dams.—The building of the new Croton dam.—How the Nile was curbed.—Some notable reservoirs.—Aqueducts.—Canals and waterways.—The Panama canal; irrigation canals; a tube canal.—Harbor works.—Tunnels and tunnelling.—Submarine tunnels.—Mining and mines.—Power from falling water.

The same j620 W74

Agriculture

Bennett, Ida D. 635.1 B43

The vegetable garden. 1908. McClure. (Country home library.)

Advice on home gardening, with considerable attention to the cooking of vegetables.

Davidson, Jay Brownlee, & **Chase,** L. W. 631.9 D29

Farm machinery and farm motors. 1908. Judd.

"Literature which has been consulted in the preparation of 'Farm machinery and farm motors,'" p.503–504.

Use and care of machinery for tillage, seeding, harvesting and threshing, and of motors for animal, wind, steam and gas power. Intended as a text-book to supplement laboratory or field instruction.

Duggar, John Frederick. 630 D87

Agriculture for Southern schools. 1908. Macmillan.

Elementary text-book. Considers soils, field crops, flower and vegetable gardens and live stock, with special reference to conditions in southern United States.

Hasterlik, Alfred. r637.71 H34

Der bienenhonig und seine ersatzmittel; gemeinfassliche darstellung der entstehung, gewinnung, verwertung, untersuchung und beurteilung des honigs und seiner ersatzstoffe. 1909. (Hartleben's chemisch-technische bibliothek.)

Illinois—Farmers' institute. r630.6 I22

Annual report (10th), with report of county farmers' institutes and affiliated domestic science associations, for the year ending June 30, 1905. 1905.

Fine Arts

Braun, August Emil. qr733 B71

Introduction to the study of art-mythology; tr. by John Grant. 1856. Weik.

The text is but a commentary on the plates, which are drawings from Greek sculpture representing the greater gods and goddesses.

De Vries, William Levering. 726 D49

The foundation stone book, Washington cathedral, A. D. 1907. 1908. [Adams.]

"Written and published by order of the bishop and chapter of Washington."

Ceremonies connected with the laying of the corner-stone. Contains memorial address on Bishop Satterlee. Illustrated.

Photo-miniature. 771.5 P52ph

Photography with films. 1908. Tennant.

"Books and prints," p.225–228.

Being "Photo-miniature," May 1908, v.8, no.89.

Photo-miniature. 771.12 P52pr

Practical telephotography. 1908. Tennant.

"Books," p.272.

Being "Photo-miniature," June 1908, v.8, no.90.

Priestman, Mabel Tuke. 747 P94

Art and economy in home decoration. 1908. Lane.

Contains practical chapter on "Ornamenting fabrics by means of stencilling and block printing."

Stephens, Frederic George. 759.2 R37s

English children as painted by Sir Joshua Reynolds; an essay on some of the characteristics of Reynolds as a designer, with especial reference to his portraiture of children. 1884. Remington.

"Catalogue of the engraved pictures of children by Sir Joshua Reynolds," p.73–85.

Weitenkampf, Frank, (*pseud.* Frank Linstow White). 760 W47

How to appreciate prints. 1908. Moffat.

By the curator (1908) of the Print department of the New York Public Library. Technical, historical and æsthetical comments on the processes of reproduction—engraving, etching and lithography, with numerous examples of each. Also advice on collection and preservation of prints.

"The emphasis is on *appreciation*...Object is not to furnish cut-and-dried invariable rules, but to aid in the development of a critical spirit paired with liberal-mindedness." *Preface.*

Wilson, Victor Tyson, & **McMaster,** C. L. 744 W77

Notes on practical mechanical drawing; written for the use of students in engineering courses. 1908. Privately printed.

Music

Gilman, Lawrence. 782 G42

Aspects of modern opera; estimates and inquiries. 1909. Lane.

Contents: Introductory: The Wagnerian aftermath.—A view of Puccini.—Strauss' "Salome."—A perfect music-drama [Pelléas and Mélisande, by A. C. Debussy].

Resolves itself into a plea for the appreciation of Debussy's opera, which Mr Gilman believes to be the most original and the richest in musical substance since Wagner's time.

Johnson, Clifton, *comp.* 784.8 J359

Songs every one should know; 200 favorite songs for school and home. 1908. American Book Co.

Krehbiel, Henry Edward, *ed.* q784.2 K41

Songs from the operas, for soprano. 1907. Ditson.

Chiefly from operas before Wagner. Contains brief sketch of each of the 19 composers represented.

Wagnalls, Mabel. 782 W13

Stars of the opera; a description of operas & a series of personal

Wagnalls, Mabel—*continued.* **782 W13**

interviews with Marcella Sembrich, Emma Eames, Emma Calvé, Lillian Nordica, Lilli Lehmann, Geraldine Farrar & Nellie Melba. 1907. Funk.

Wallace, William, *b.* 1860. **780.9 W177**

Threshold of music; an inquiry into the development of the musical sense. 1908. Macmillan.

Author believes that, in spite of its past accomplishment, music is only in its infancy and that we are on the threshold of an art which is to attain undreamed-of dimensions.

Amusements

Herbert, Agnes. **799 H461t**

Two Dianas in Alaska, by Agnes Herbert and a shikári. 1909. Lane.

The same Englishwomen who figured in the author's "Two Dianas in Somaliland," (799 H461) go to Alaska to hunt big game. They meet two friends in America who join the party, one of whom has written certain chapters of this popular account of travel and sport. Illustrated.

Paine, Albert Bigelow. **799 P16**

Tent dwellers. 1908. Outing Pub. Co.

Appeared in "Outing," v.52–53, May–Dec. 1908.

"The story of a three weeks' fishing trip in Nova Scotia...written simply, swiftly, and honestly." *Nation,* 1908.

Illustrated.

Syers, Edgar, & **Syers,** *Mrs* Madge, *ed.* **796.91 S98**

Book of winter sports, with an introduction by the earl of Lytton. 1908. Arnold.

Contents: Bandy, by "Sticks."—Curling, by Bertram Smith.—Skating, by Edgar Syers.—Ski-ing, by E. Wroughton.—Tobogganing; notes for novices.—Tobogganing, by C. Knapp.—Valsing on the ice, by Ernest Law.

Each section is by an authority, who tells how to attain proficiency in his sport. Appendix contains championship records, rules for admission to certain clubs and notes on winter resorts favorable for sports. Illustrated.

Literature

Blakely, Gilbert Sykes. **807 B52**

Teachers' outlines for studies in English, based on the requirements for admission to college. 1908. Amer. Book Co.

Chautauqua Literary and Scientific Circle. **804 C41**

Studies in European literature; a series of studies written for the Chautauqua Literary and Scientific Circle. 1908. (Chautauqua reading circle literature.)

Contents: An epic, "The song of Roland," by F. M. Warren.—Montaigne and essay writing in France, by F. M. Warren.—"Tartuffe," a typical comedy of Molière, by J. A. Harrison.—Lyrists and lyrics of old France, by J. A. Harrison.—Victor Hugo's "Ninety-three," by F. M. Warren.—The short story in France, by W. T. Peirce.—Alexandre Dumas and "The three musketeers," by B. W. Wells.—Balzac's "Eugénie Grandet," by W. P. Trent. — George Sand, by F. M. Warren. — Émile Zola, "Le rêve," by R. M. Lovett. — Rostand, "Cyrano de Bergerac," by R. M. Lovett. — Lessing's "Nathan the Wise," by R. W. Deering.—Schiller's "Wilhelm Tell," by R. W. Deering.—Goethe's "Faust," pt.1–2, by R. W. Deering.—Heinrich Heine, his life and work, by R. W. Deering.—Maurice Maeterlinck, "The intruder," "The blind," by R. M. Lovett.—Gerhart Hauptmann, "The sunken bell," by R. M. Lovett.—Hermann Sudermann, "Es war," by R. M. Lovett.—Henrik Ibsen, "A doll's house," by R. M. Lovett.

Davidson, Israel. **892.4 D29**

Parody in Jewish literature. 1907. Columbia University Press. (Columbia University oriental studies.)

"Descriptive bibliography of the parodies from the beginning of the 19th century to the present day," p.209–266.

"An extremely creditable piece of work. He has not only made an exhaustive study of the subject in all its ramifications...but he has shown us how attractive Hebrew writings may be from the literary point of view—a new line of inquiry to many." *Nation,* 1908.

Ferriar, John. **1824 F41**

Illustrations of Sterne, with other essays and verses. 2v. 1812. Cadell.

Rambling, anecdotal comments on Sterne's writings.

Goldsmith, Oliver. **828 G58p**

Poems, plays and essays, with a critical dissertation on his poetry by John Aikin and an introductory essay by H. T. Tuckerman. [1884.] Crowell.

Hanscom, Elizabeth Deering, *ed.* **816 H23**

The friendly craft; a collection of American letters. 1908. Macmillan.

Companion volume to Lucas's "Gentlest art" (826 L96), which contains chiefly English letters.

"Wide variety of letters from youths and maidens, men and women. The volume is, in our opinion, quite as entertaining as Mr. Lucas's, and that is saying a great deal. The pages contain abundant humor, with now and then a touch of pathos. The generation which has grown up since the civil war will receive from some of the letters of that period—say those of Lincoln, Curtis, and Greeley—an uncommonly vivid impression of the intensity of the strain on men's emotions while the fate of the Union was hanging in doubt." *Nation,* 1908.

Knight, William Angus, *ed.* **826 K34**

Memorials of Coleorton; letters from Coleridge, Wordsworth and his sister, Southey and Sir Walter Scott to Sir George and Lady Beaumont of Coleorton, Leicestershire, 1803 to 1834, with introduction and notes. 2v. 1887. Houghton.

Beaumont was a patron of art and letters, a close friend of the Wordsworths, by whom the larger part of these letters were written.

Lecky, William Edward Hartpole. **824 L48**

Historical and political essays. 1908. Longmans.

Contents: Thoughts on history.—The political value of history.—The empire; its value and its growth.—Ireland in the light of history.—Formative influences.—Carlyle's message to his age.—Israel among the nations.—Madame de Staël.—The private correspondence of Sir Robert Peel.—The fifteenth earl of Derby.—Mr Henry Reeve.—Dean Milman.—Queen Victoria as a moral force.—Old-age pensions.

Pancoast, Henry Spackman, *comp.* **820.9 P2113**

Study lists, chronological tables and maps to accompany [his] Introduction to English literature. 1908. Holt.

"List of authors to accompany literary map of England," p.629–632.

[Revell, Ellen Isabel, *comp.*] **808.8 R36**

Lincoln's birthday; exercises for the school-room. 1908. Educational Pub. Co. (Teachers' help series.)

Sykes, Frederick Henry. **808 S98**

English composition for grammar schools. 1908. Scribner.

"Source books for composition," p.314.

Directions for oral and written composition based on pictures and model passages. Intended as a practical text-book for 6th, 7th and 8th grades.

Van Dyke, Henry. **814 V18c**

Counsels by the way. 1908. Crowell.

Contents: Ships and havens: Pilgrims of the sea.—Whither bound?—The haven of work.—The haven of character.—The last port.—The poetry of the Psalms.—Joy and power.—The battle of life.—The good old way.

Ward, Adolphus William, & **Waller,** A. R. *ed.* **820.9 W21**

Cambridge history of English literature. v.1–2. 1907–08. Putnam.

v.1. From the beginnings to the cycles of romance.

v.2. The end of the middle ages.

Bibliography at the end of each volume.

The chapters are by different authors, and the work displays the merits and faults incident to the coöperative method of writing history. Contains a large store of ordered and generally reliable information, with especially valuable bibliographies.

Poetry

Brathwait, Richard. **821 B71**

Barnabæ itinerarium; or, Barnabee's journal, with a life of the author, a bibliographical introduction to the itinerary and a catalogue of his works; ed. by Joseph Haslewood. 1876. Reeves.

The most famous work of this 17th century British poet, a sprightly record of English travel, in Latin and English doggerel verse.

Brooke, Stopford Augustus. **r821.09 B77**

Theology in the English poets: Cowper, Coleridge, Wordsworth and Burns. 1880. Paul.

Lectures given at St. James's chapel, London, 1872.

Browning, Robert, & **Browning,** *Mrs* Elizabeth (Barrett). **821 B819f**

Florence in the poetry of the Brownings; being a selection of [their] poems which have to do with the history, the scenery and the art of Florence; ed. by A. B. McMahan. 1907. McClurg.

Contents: Elizabeth Barrett Browning: Casa Guidi windows; The dance.—Robert Browning: Old pictures in Florence; Fra Lippo Lippi; Andrea del Sarto; The statue and the bust; The ring and the book, book 1; One word more.

Illustrated.

Craik, George Lillie. **821 S74zc**

Spenser and his poetry. 3v. in 1. 1845. Knight.

Contents: Spenser's early life and lost poems.—The shepherd's calendar.—The fairy queen.—Spenser's remaining poetry and life.

Foster, Elon, *comp.* **r808.8 F815**

Cyclopædia of poetry, embracing the best from all sources and on all subjects, 1st–2d ser. 2v. 1872–81. Crowell.

2d series embraces poems descriptive of the scenes, incidents, persons and places of the Bible, also indexes to Foster's cyclopædias.

"Partial list of works quoted," v.1, p.695–696.

Griffith, George Bancroft, *comp.* **r811.08 G89**

Poets of Maine; a collection of specimen poems from over four hundred verse-makers of the Pine-tree state, with biographical sketches. 1888. Elwell.

Humphrey, Lucy Henderson, *comp.* **r808.8 H92**
Poetic old-world [poems]; a little book for tourists. 1908. Holt.

Macdonald, *Mrs* Frederika Richardson. **891.2 M146**
Iliad of the East; a selection of legends drawn from Valmīki's Sanscrit poem the Ramayāna. 1908. Lane.

Scholz, Wilhelm von, *comp.* **831.08 S36**
Deutsches balladenbuch; enthaltend die neueren deutschen balladen des 18. und 19. jahrhunderts von Bürger bis Liliencron, mit einer einleitung. 1905.

Stedman, Edmund Clarence. **811 S81p**
Poems. 1908. Houghton.
Biographical sketch of Stedman, by Linda Stedman, p.13–20.

Wolff, Julius. **831 W83f**
Der fahrende schüler; eine dichtung. 1900. (Grote'schen sammlung von werken zeitgenössischer schriftsteller, v.68.)

Drama

Frenssen, Gustav. **832 F92**
Das heimatsfest; schauspiel in fünf akten. 1903.

Fulda, Ludwig. **832 F98k**
Die kameraden; lustspiel in drei aufzügen. 1895.

Goethe, Johann Wolfgang von. **832 G55ip**
Iphigenie auf Tauris; Torquato Tasso, *und* Die natürliche tochter. (Sämtliche werke, v.11.)

Hirschfeld, Georg. **832 H61**
Die mütter; schauspiel. 1900.

qr842 I22
L'Illustration théâtrale; journal d'actualités dramatiques, publiant le texte complet des pièces nouvelles jouées dans les principaux théâtres de Paris [monthly], Jan. 11, 1908–date. no.77–date. 1908–date.
Issued as a supplement to "L'Illustration."

Kennedy, Charles Rann. **822 K18w**
Winterfeast. 1908. Harper.
Scene of the drama is a home in Iceland in 1020 A. D. The interplay of character and destiny is woven about a lie, which brings catastrophes in its wake. Illustrated from photographs of stage presentation.

Mackaye, Percy Wallace. **812 M17sc**
The scarecrow; or, The glass of truth; a tragedy of the ludicrous. 1908. Macmillan.
Idea of the play was suggested by Hawthorne's fantasy "Feathertop." Scene is laid in a Massachusetts town in the late 17th century, the interest centring in the unfolding of character rather than in plot.

Molière, Jean Baptiste Poquelin. **842 M79a**
Molière; a new translation, the verse plays being for the first time rendered into English verse by C. H. Page. 2v. 1908. Putnam. (French classics for English readers.)
v.1. The affected misses.—Don Juan.—Tartuffe.—The misanthrope.

Molière, Jean Baptiste Poquelin—*continued.* **842 M79a**

v.2. The doctor by compulsion.—The miser.—The tradesman turned gentleman.—The learned ladies.

"Bibliography," v.1, p.41–52.

Biographical sketch of Molière, by Brander Matthews, v.1, p.5–30.

Morley, George, *author of Rambles in Shakespeare's land.* **822.33 HN11**

Shakespeare's greenwood; the customs of the country. 1900. Nutt.

Study of modern Warwickshire, showing how much of the homely speech and customs which Shakespeare has woven into his works may still be traced as part of the living language and manners of the peasantry. Includes chapter on the native poets of the region and one on its great novelist, George Eliot.

Shakespeare, William. **822.33 M**

Shakespeare proverbs; or, The wise saws of our wisest poet collected into a modern instance by Mary Cowden-Clarke; ed. with introduction and notes by W. J. Rolfe. 1908. Putnam.

Introduction contains sketch of Mrs Cowden-Clarke's life and an essay on proverbs.

White, Richard Grant. **822.33 D44**

Shakespeare's scholar; historical and critical studies of his text, characters and commentators, with an examination of Collier's folio of 1632. 1854. Appleton.

Travel and Description

Stead, Richard. **910.4 S79**

Adventures on the high seas; romantic incidents & perils of travel, sport and exploration throughout the world. 1909. Lippincott.

Europe—Travel and description

Coolidge, William Augustus Brevoort. **914.94 C78**

The Alps in nature and history. [1908.] Methuen.

"List of the principal works relating to the Alps," p.408–410.

Accurate and interesting summary of Alpine knowledge, especially full in respect to topographical detail, but containing no explanation of geological formations or of natural phenomena. Records first ascent of each peak, and includes chapters on modern mountaineering and Alpine guides. Illustrations, diagrams and map.

Geddie, John. **q914.1 G26**

The Water of Leith from source to sea. 1896. White.

Description of the valley of this little Scottish stream, dwelling particularly on the historic and romantic interests. Illustrated.

Harper, Charles George. **914.2 H28no**

North Devon coast. 1908. Chapman.

Popular description, full of information and showing unfailing zeal and vivacity in pursuit of the historic and the picturesque. Illustrated.

Heine, Heinrich. **914 H41r2**

Reisebilder. 2v. (Sämtliche werke, v.5–6.)

v.1. Reisebilder.

v.2. Reisebilder (continued).—Englische fragmente.

Lees, Dorothy Nevile. **914.55 L53**

Scenes and shrines in Tuscany. 1907. Dent.

As governess in an Italian family which spent the winters at Florence and the summers at a beautiful villa in the country, the author knew and loved her Tuscany well. She describes many phases of rural life in pleasant and interesting chapters. Illustrated.

Lees, Dorothy Nevile. **914.55 L53t**

Tuscan feasts and Tuscan friends. 1907. Chatto.

Serves as a sequel to her "Scenes and shrines in Tuscany" (914.55 L53). Full of entertaining glimpses of the daily life of those with whom she lived and of the neighboring peasantry.

Musgrave, George Musgrave. **914.4 M98**

Pilgrimage into Dauphiné; comprising a visit to the monastery of the Grande Chartreuse, with anecdotes, incidents and sketches from twenty departments of France. 2v. 1857.

Illustrated.

Singleton, Esther, *ed.* **914.96 S61**

Turkey and the Balkan states as described by great writers. 1908. Dodd.

Contents: The Balkan peninsula.—The Ottoman Turks, by E. A. Freeman.—Fall of Constantinople, by Lord John Russell.—Turkish history from the fall of Constantinople to the battle of Navarino, by E. A. Freeman.—Turkish history from 1827 to 1908. —The old régime and the new, by Angus Hamilton.—Conflicting ambitions, by J. E. Barker.—Turkey in Europe, by Sutherland Menzies.—Character of the Turks, by Lord John Russell.—Constantinople, by G. C. Curtis.—The old Seraglio and other imperial palaces, by W. J. J. Spry.—Turkish women, by Margaret Macgregor.—The bazaars of Constantinople, by W. J. J. Spry.—Ramazan, by Théophile Gautier.—Al Kadi, the night of power, by W. J. J. Spry.—Feast of the Bairam, by W. J. J. Spry.—Macedonia, by H. F. Tozer.—Adrianople, Salonika and Monastir, by J. F. Fraser.—Albania and the Albanians, by Sutherland Menzies.—In Albania, by J. F. Fraser.—Bulgarian history.— Bulgaria and the Bulgarians, by Edward Dicey.—Sofia, by Harry De Windt.—Philippopolis, by J. F. Fraser.—Tirnova and the Shipka pass, by Harry De Windt.—Servian history.—Towns and country, by Herbert Vivian.—Belgrade and the Servians, by J. F. Fraser.—Montenegrin history.—In Montenegro, by Lady Thompson.—The capital and the prince, by J. D. Bourchier.—Podgoritza and Rijeka, by M. E. Durham.—Herzegovinian history, by A. J. Evans.—Bosnian history.—Mostar and Sarajevo, by Harry De Windt.—Roumanian history.—Bucharest, by Harry De Windt.—Life in Roumania, by Hélène Vacaresco.—Statistics, by E. S.

Sloan, J. M. **914.1 S63**

Galloway; painted by James Faed, described by J. M. Sloan. 1908. Black.

Colored illustrations.

Smith, Arthur D. Howden. **914.96 S642**

Fighting the Turk in the Balkans; an American's adventures with the Macedonian revolutionists. 1908. Putnam.

Author went to Macedonia in 1907 as a newspaper correspondent and joined a band of Bulgarian insurgents. He describes not only the events of the revolution, but the manners and customs of the people, in Bulgaria as well as Macedonia. Illustrations and maps.

Wharton, Anne Hollingsworth. **914.2 W59**

An English honeymoon. 1908. Lippincott.

Contents: Wedding bells and Canterbury bells.—A motor flight into the past.— Zelphine's wedding journey.—In Warwickshire.—A Quaker pilgrimage.—Where poets lived and loved.—Roman England.—Six days in London.—Storied windows richly dight. —Glastonbury's shrine.—"The land of Lorna Doone."—Dundagel by the Cornish sea.— A highway of kings.

Travel told in letters by one of the friends in the author's "Italian days and ways," to which it serves somewhat as a sequel.

Wharton, *Mrs* Edith (Jones). **914.4 W59**

Motor-flight through France. 1908. Scribner.

"A book to give keen pleasure to all who have themselves visited the scenes which Mrs. Wharton recalls so surely and charmingly, but...too wide in scope, too crowded with detail, too hasty in movement, to be very satisfactory to the untravelled." *Nation,* 1908.

Illustrated.

United States—Travel and description

Dellenbaugh, Frederick Samuel. 917.8 D41c

A canyon voyage; the narrative of the second Powell expedition down the Green-Colorado river from Wyoming, and the explorations on land, in the years 1871 and 1872. 1908. Putnam.

Author was member of this expedition, and here relates the events in full which he summarized in his "Romance of the Colorado river." Illustrations and maps.

Dicey, Edward. 917.3 D54

Six months in the federal states. 2v. in 1. 1863. Macmillan.

English journalist's view of the United States, gained by a visit in 1862. Dignified and impersonal in tone, containing scarcely an offense against good taste and good feeling. Chiefly concerned with the Civil war and the great moral problems involved, it bears honorable testimony to the accuracy of his observation, as well as to his powers of comparison and judgment.

Higginson, *Mrs* Ella (Rhoads). 917.98 H53

Alaska, the great country. 1908. Macmillan.

Bibliography, p.529–531.

Compact volume of travel and general information on the resources and condition of the country; perhaps, on the whole, more useful than readable. Many illustrations.

James, George Wharton. 917.94 J16t

Through Ramona's country. 1909. Little.

Study of southern California and its Indians, particularly of persons and places associated with "Ramona." Explains why the novel was written and how much of it is based on fact.

Maps—Pittsburgh. qr912.74886 M6

Map of the original grants of land by the commonwealth of Penna. in Pittsburg and vicinity; plotted from the patents and surveys, by J. K. Cochran. 1906. Sharpsburg, Pa.?

Roll map; size, 38¾x65⅛ inches; scale, 60 perches to 1 inch.

Blue print. Shows all grants of land from the time of the first settlements to February 1, 1906.

Other countries—Travel and description

Australia. r919.14 A93

Visit of the fleet of the United States of America; programme for Sydney, 20–27th August 1908; issued by the commonwealth government. 1908.

Beck, Carl. 917.29 B36

Sonnenblicke vom lateinischen Amerika; eine kreuzfahrt nach Westindien, Columbien, Panama und Costa Rica. 1908.

Contents: Von New York nach Jamaica.—Jamaica.—Savanilla und Barranquilla.—Kartagena.—Port Limon (Costa Rica).—San José.—Colón (Panama).

Fuller, Robert Hart. 916.8 F98

South Africa at home. [1908.] Newnes.

Description of the daily life and occupations of the diverse population of the country, showing sympathy and generosity, as well as shrewdness, in his treatment of the Boers. As late head-master of Dale College, one of the leading educational institutions of South Africa, author came in touch with many types of natives, and supplemented this by vacation trips into the interior.

Wishard, John G. **915.5 W81**

20 years in Persia; a narrative of life under the last three shahs. 1908. Revell.

Author is (1908) director of the American Presbyterian hospital at Teheran and has made three journeys through Kurdistan, parts of Asiatic Turkey and Persia. He describes the condition of the people and their recent political awakening, paying especial attention to the religious situation and the work of medical missions. Illustrated.

History

Europe—History

England—Royal commission on congestion in Ireland. **qr941.5 E64**

Final report. 1908.

"List of publications issued by the commission," p.5.

Investigation of conditions in western districts, inquiry into the operation of recent parliamentary acts on the subject, and suggested remedial measures.

Loftie, William John. **942.1 L77**

History of London. 2v. 1884. Stanford.

Especially the ancient and mediæval periods. v.2 contains detailed account of each parish of the suburbs, prefaced by a historical sketch of Middlesex. Maps and illustrations.

Robinson, James Harvey, & **Beard,** C. A. **940.5 R55d**

Development of modern Europe; an introduction to the study of current history. 2v. 1907. Ginn.

"References" at the end of each chapter; "list of books," v.2, p.428–433.

"Emphasis is thrown on the connection of history with present-day questions, and a chapter is devoted to a consideration of the actual problems of politics and civilization ...The book as a whole is an excellent example of its class, and is well adapted for school use." *Nation,* 1908.

Illustrations and maps.

Tappan, Eva March. **938 T19**

Story of the Greek people; an elementary history of Greece. 1908. Houghton.

Details of wars are subordinated to studies in the life of the people. Numerous well chosen illustrations.

United States—History

Fisher, Sydney George. **973.3 F53s**

Struggle for American independence. 2v. 1908. Lippincott.

Continuation and enlargement of author's "True history of the American revolution" (973.3 F53). Written as a corrective to the usually accepted ideas concerning the issues and merits of the war, maintaining that from the start independence was the object in view on the part of the Americans. Illustrations and maps.

Hill, Frederick Trevor. **974.71 H55**

Story of a street; a narrative history of Wall street from 1644 to 1908. 1908. Harper.

"Chronological table of historic events identified with Wall street," p.161–164.

Appeared in "Harper's magazine," v.116–117, April–Sept. 1908.

"The changing physical aspect of the street has been noted by Mr. Hill with abundance of interesting detail, but the most significant part of the record deals with the events that here took place." *Nation,* 1909.

Illustrated.

Hoppus, Mary A. M. *afterward Mrs* Marks. 973.3 H79
England and America, 1763 to 1783; the history of a reaction. 2v. 1907. Appleton.
v.1. 1763 to 1778.
v.2. 1779 to 1783.
"Bibliography of the more important works consulted," v.1, p.19–23.
"To students of American history, in this country particularly, the story of the Revolution set forth in terms of English politics cannot but prove enlightening." *Nation,* 1908.

Horsford, Eben Norton. q973.1 H81
Discovery of the ancient city of Norumbega; a communication to the president and council of the American Geographical Society at their special session in Watertown, November 21, 1889. 1890. Houghton.

Hosmer, George Leonard. r974.1 D37h
Historical sketch of the town of Deer Isle, Maine, with notices of its settlers and early inhabitants. 1886. Stanley.

Jenness, John Scribner. 974.2 J26
Isles of Shoals; an historical sketch. 1873. Hurd.

Kingman, Bradford. r974.4 B76k
History of North Bridgewater, Plymouth county, Massachusetts from its first settlement to the present time, with family registers. 1866. Privately printed.

Mackennal, Alexander. q974.4 M17
Homes and haunts of the Pilgrim Fathers, with illustrations by Charles Whymper. 1899. Religious Tract Soc.
Contents: Gainsborough.—William Brewster and the church at Scrooby.—Austerfield the home of Governor Bradford.—Myles Standish and the Standish country.—Boston.—Cambridge and Corpus Christi College.—Wisbech, the town of Dorothy May.—Holland and John Robinson.—Delfshaven and farewell words.—Southampton.—Plymouth.

New York (state)—Library. r974.7 N2612v
Van Rensselaer Bowier manuscripts; being the letters of Kiliaen Van Rensselaer, 1630–1643, and other documents relating to the colony of Rensselaerswyck; tr. and ed. by A. J. F. Van Laer, with an introductory essay by Nicolas de Roever, tr. by Mrs A. H. Strong. 1908.

Salter, Edwin. r974.9 S17
History of Monmouth and Ocean counties [N. J.], embracing a genealogical record of earliest settlers in Monmouth and Ocean counties and their descendants. 1890. Gardner.

Smith, Samuel Francis. r974.4 N29s
History of Newton, Massachusetts, town and city, from its earliest settlement to the present time, 1630–1880. 1880. Amer. Logotype Co.

Stone, William Leete, *b.* 1835. r973.3 S881
Visits to the Saratoga battle-grounds, 1780–1880. 1895. Munsell.
By notable people who have visited the battle-grounds. Introduction gives brief history of battle.

Other countries—History

Budge, Ernest Alfred Thompson Wallis. 962 B85
Egyptian Sûdân; its history and monuments. 2v. 1907. Lippincott.
"Bibliography of the Sudan," v.2, p.515–572.
Result of four missions undertaken for the British Museum between 1897 and 1902,

Budge, Ernest Alfred Thompson Wallis—*continued.* **962 B85**

and of a fifth on behalf of the new museum at Khartum, in 1905–1906. Contains an interesting account of the author's experiences, valuable summary of previous archæological researches, and history of the country from the earliest records to 1906. Illustrated.

qr950 F22

The Far East [monthly], Oct. 1907–Oct. 1908. v.1. 1907–08.

v.1, no.1–8, Oct. 1907–May 1908, issued under title "Pacific era."

Rankin, Reginald. **964 R19**

In Morocco with General d'Amade. 1908. Longmans.

Major Rankin acted as war correspondent for the London "Times" during the French operations near Casablanca in 1908. He gives a graphic account of military events, interspersed with chapters on the history and daily life of the natives. Map and illustrations.

Biography, Genealogy

Benkard, J. B. **r923.1 B43**

Historical sketch of the German emperors and kings; an explanatory text for the representations of the Imperial-hall; tr. from the German by F. Haas. 1855.

The Kaisersaal, containing the royal portraits, is in the city hall of Frankfort-on-the-Main. Illustrated.

Brenan, Gerald. **929.2 P42**

History of the House of Percy from the earliest times down to the present century; ed. by W. A. Lindsay. 2v. 1902. Freemantle.

Account of one of the most ancient and illustrious of English families, in which the title of earl, later duke, of Northumberland is hereditary. From a Catholic point of view.

Chase, Henry, *of Maine? ed.* **qr920 C38**

Representative men of Maine; a collection of portraits with biographical sketches of residents of the state who have achieved success and are prominent in commercial, industrial, professional and political life, to which is added portraits and sketches of all the governors since the formation of the state. 1893. Lakeside Press.

Dawson, Edwin Collas. **922 D33**

Heroines of missionary adventure; true stories of the intrepid bravery and patient endurance of missionaries in their encounters with uncivilized man, wild beasts and the forces of nature in all parts of the world. 1909. Lippincott.

Contents: Mrs Duff. — Mrs Robert Clark. — A. L. O. E. — Fanny Butler. — Mary Reed.—Irene Petrie.—Alice Marvel.—Mrs Hudson Taylor and Mrs Polhill.—The martyrs of Hwa-Sang.—Louisa Stewart.—Some Chinese martyrs.—Mrs McDougall.—Mrs Bowen Thompson.—Fidelia Fiske.—Mrs Krapf.—Anna Hinderer.—Madame Coillard.—Rebecca Wakefield.—Mrs Green.—Mrs Bishop.—Mother Cecile.—Frances Jervis Shaw. — Mary Louisa Whately.— Hansina Christina Hinz.— Mrs Ridley.— Martha Croll. — Among the "blackfellows" of North Australia.

Dickson, William Brown, *ed.* **r929.2 D55**

Genealogy of the Dickson family and its immediate collateral branches, with notes on the Scottish emigration to North Ireland. 1908. Privately printed.

Dudgeon, Patrick. **r929.4 D86**

Short introduction to the origin of surnames. 1890. Douglas.

Forster, Joseph. **928 F786**

Great teachers. 1898. Redway.

Contents: Burns.—Shelley.—Coleridge.—Tennyson.—Ruskin.—Carlyle.—Emerson.—Browning.

Individual Biography

Alexandra Feodorovna, *empress of Russia.* **92 A379g**

Grimm, August Theodor von. Alexandra Feodorowna, empress of Russia; tr. by Lady Wallace. 2v. 1870. Edmonston.

Portrays life of the capital, court and imperial family as a background for the character of the empress, wife of Nicholas I. Author was for many years her close friend.

Brahms, Johannes. **92 B6882c**

Colles, Henry Cope. Brahms. 1908. Brentano. (Music of the masters.)

"Bibliography," p.9–10; "Complete list of works by Johannes Brahms," p.163–168.

Does not attempt to present any new material, or to tell the uneventful life of the composer, but gives a concise and lucid description of his works.

Catharine of Siena, *St.* **92 C2793g**

Gardner, Edmund Garratt. Saint Catherine of Siena; a study in the religion, literature and history of the 14th century in Italy. 1907. Dent.

"Bibliography," p.423–428.

Not a conventional biography, but a study in Italian history centring about the work and personality of the truest and most single-hearted patriot of her age. Undoubtedly the best life of Saint Catharine ever written (1908). Particularly interesting is the chapter on the great schism, which includes many new and important details. Illustrated. *Condensed from Nation,* 1908.

Charlotte Augusta, *princess of Wales.* **92 C379w**

Weigall, *Lady* Rose Sophia Mary. Brief memoir of the princess Charlotte of Wales, with selections from her correspondence. 1874. Murray.

Daughter of George IV. After a very unhappy girlhood she had one year of real happiness as the wife of Prince Leopold of Saxe-Coburg, before her sudden death. This excellent little biography is one of the chief authorities for her life.

Cleopatra, *queen of Egypt.* **92 C571b**

Bernath, Désiré de. Cleopatra. 1907. Humphreys. (Royal library historical series.)

"Fairly well-written and readable account of the life of the great queen, taken for the most part from the pages of Plutarch and Dion Cassius." *Athenæum,* 1908.

Galton, Francis. **92 G159**

Memories of my life. [1908.] Methuen.

"Books and memoirs by the author," p.325–331.

Author, born in 1822, is an English anthropologist and traveler, known especially for his studies of heredity and his discovery of the method of personal identification by means of finger-print impressions.

"Those who are interested in the history of the growth of science in this country, and in the men who participated in its development, will thank Dr. Galton for having provided them with a characteristic account of his own life and of his relations with three generations of men of thought and action." *Nature,* 1908.

Garrick, David. **92 G194**

Some unpublished correspondence; ed. by G. P. Baker. 1907. Houghton.

Binder's title reads "Letters of David Garrick."

Reproduces some 40 letters and manuscripts, which although interesting do not throw much new light on the actor's disposition, ability or career. Many portraits.

Greenough, Horatio. **92 G847**

Letters to his brother Henry Greenough, with biographical sketches and some contemporary correspondence; ed. by F. B. Greenough. 1887. Ticknor.

One of the earliest American sculptors (1805–52). The letters give descriptions of art and society in Europe and America, as well as revelations of his own interesting personality.

Henry II, *king of England.* **r92 H451l**

Lyttelton, George Lyttelton, *baron.* History of the life of King Henry II and of the age in which he lived, to which is prefixed a History of the revolutions of England from the death of Edward the Confessor to the birth of Henry II. 4v. 1768. Faulkner.

One of the most important works of Lord Lyttelton, prominent in politics and letters in the 18th century, painstaking and industrious as an author, but never original. This biography has been described as "a full and sober account of the time."

Howard, *Gen.* Oliver Otis. **92 H8462m**

My life and experiences among our hostile Indians; a record of personal observations, adventures and campaigns among the Indians of the great West, with some account of their life, habits, traits, religion, ceremonies, dress, savage instincts and customs in peace and war. 1907. Worthington.

Author was sent by Gen. Grant in 1872 as peace commissioner to settle troubles between different Indian tribes or between them and the whites. Many colored illustrations.

Lafayette, *marquis de.* **r92 L144p**

Parker, A. A. Recollections of General Lafayette on his visit to the United States in 1824 and 1825, with the most remarkable incidents of his life. 1879. Keene, N. H. Sentinel Printing Co.

Lee, *Gen.* Robert Edward. **92 L526lp**

Page, Thomas Nelson. Robert E. Lee, the Southerner. 1908. Scribner.

Biography dwelling more on his personality than on his generalship and aiming to vindicate him from hostile criticism.

Lincoln, Abraham. **92 L715sc**

Schauffler, Robert Haven, *ed.* Lincoln's birthday; a comprehensive view of Lincoln as given in the most noteworthy essays, orations and poems, in fiction and in Lincoln's own writings. 1909. Moffat. (Our American holidays.)

The same.....**r92 L715sc**

MacDowell, Edward Alexander. **92 M148gi**

Gilman, Lawrence. Edward MacDowell; a study. 1909. Lane.

"Compositions of Edward MacDowell," p.183–190.

Based upon monograph contributed to "Living masters of music" series in 1905. Both biographical and critical. Illustrated.

Mackenzie, William Lyon. **92 M182l**

Lindsey, Charles. William Lyon Mackenzie; ed. with numerous additions by G. G. S. Lindsey. 1908. Morang. (Makers of Canada.)

Mackenzie (1795–1861), Canadian politician and journalist, violent in support of popular government, led a small band of insurgents against Toronto in 1837. Although the movement ended in failure, it called the attention of the home government to colonial abuses and resulted in the establishment of responsible government in Canada.

Milton, John. **92 M719b**

Brooke, Stopford Augustus. Milton. 1879. Macmillan.

Essay on his life and works, intended as a text-book.

Niebuhr, Barthold Georg. **92 N332**

Life and letters, with essays on his character and influence by the chevalier Bunsen and Professors Brandis and Loebell [tr. by Susanna Winkworth]. 2v. 1852. Chapman.

German historian and philologist (1776–1831), the pioneer in the modern scientific method of historical criticism.

Palmer, Samuel, 1805–81. **92 P197p**

Palmer, Alfred Herbert. Life and letters of Samuel Palmer, painter and etcher. 1892. Seeley.

"Catalogue of the exhibited works and the etchings of Samuel Palmer," p.405–422.

One of the most original and poetical of English landscape-painters and almost the last of the ideal school which was represented by Wilson and Turner. His series of exquisitely finished illustrations for Milton's "L'Allegro" and "Il Penseroso" are the supreme expression of his art.

Richmond and Derby, Margaret Beaufort, *countess of.* **92 R426h**

Halsted, Caroline Amelia. Life of Margaret Beaufort, countess of Richmond and Derby, mother of King Henry the Seventh and foundress of Christ's and St. John's College, Oxford. 1845. Smith.

"One of the few worthy and high-minded members of the aristocracy, in an essentially selfish and cruel age." *Dictionary of national biography.*

Robertson, James, 1839–1902. **92 R541c**

Connor, Ralph, (*pseud. of* Charles William Gordon). Life of James Robertson, missionary superintendent in the Northwest territories. 1908. Revell.

Perhaps the most notable and able minister associated with Presbyterian missions in Canada.

Shelley, Percy Bysshe. **92 S545she**

Shelley, Jane (Gibson), *lady, ed.* Shelley memorials from authentic sources. 1859. Ticknor.

Contains also Essay on Christianity, by P. B. Shelley.

Based on letters and journals and edited by the poet's daughter-in-law, it is to be ranked in authority with the standard life by Dowden (92 S545d).

Suttner, Bertha (Kinsky), *baronin von.* **92 S967**

Memoiren. 1909.

An Austrian novelist, born in 1843, especially known for her efforts to promote international peace.

Wagner, Richard. **92 W134neu**

Neumann, Angelo. Personal recollections of Wagner; tr. from the fourth German edition by Edith Livermore. 1908. Holt.

As joint manager of the Leipsic Stadttheater and an ardent admirer of Wagner, whose cycle he presented at Leipsic, and later in other European cities, Neumann gives us many intimate glimpses of the master "behind the scenes," both literally and figuratively. Includes many of his hitherto unpublished letters.

Washington, George. **r92 W272bkr**

Baker, William Spohn, *comp.* Early sketches of George Washington, reprinted with biographical and bibliographical notes. 1894. Lippincott.

His character and personal appearance, with brief accounts of his life. Written between 1760 and 1795, some by his acquaintances and friends, some anonymous.

Wenckebach, Carla. **92 W515m**

Müller, Margarethe Magdalene Karoline Elisabeth. Carla Wenckebach, pioneer. 1908. Ginn.

Interesting biography of the late head of the German department of Wellesley College, who died in 1902, a leader in the reform of language-teaching and author of numerous text-books. A remarkable woman in many ways, she exercised a strong influence in the college, where she was familiarly called "the little Bismarck." Many portraits.

Whalley, Thomas Sedgewick. **92 W592**

Journals and correspondence; ed. by Hill Wickham. 2v. 1863. Bentley.

Dr Whalley (1746–1828) was an English poet and traveler, prominent in the society of Bath and London. These volumes contain many interesting letters from Mrs Piozzi, Mrs Siddons and Hannah More, and many long epistles from Miss Seward.

Fiction

Daudet, Alphonse. **D284m02**

Monday tales; tr. by Marian McIntyre. Little.

France, Anatole, (*pseud. of* Jacques Anatole Thibault). **F861r**

The red lily; a translation by Winifred Stephens. Lane.

Novel of modern fashionable society, scene laid chiefly in Florence. Has a clearly defined plot and the characters reveal in a striking manner the author's philosophy of life.

France, Anatole, (*pseud. of* Jacques Anatole Thibault). **F861w**

Well of Saint Clare; a translation by Alfred Allinson. Lane.

Contents: Prologue: The reverend father Adone Doni. — San Satiro. — Messer Guido Cavalcanti. — Lucifer. — The loaves of black bread. — The merry-hearted Buffalmacco.—The lady of Verona.—The human tragedy.—The mystic blood.—A sound security. — History of Doña Maria d'Avalos and the duke d'Andria. — Bonaparte at San Miniato.

Jefferies, Richard. **J231d**

The dewy morn; a novel. 2v. Bentley.

English love-story, representing a less known and less admirable phase of the author's work than his descriptions of nature.

Klarmann, Andrew F. **K313p**

Princess of Gan-Sar [Mary Magdalen]. Pustet.

Story of the life of Christ from early manhood to the resurrection. Mary Magdalen, called Miriam, is identified with Mary, the sister of Martha. Author is a Catholic.

Locke, William John. **L759s**

Septimus. Lane.

Appeared in the "American magazine," v.66–67, May 1908–Jan. 1909, under the title "Simple Septimus."

Scene laid in modern England and on the continent. Septimus is an impractical but lovable genius who rises to heroic actions. Recalls "The belovéd vagabond," though slighter and less thoroughly worked out.

German Fiction

Cooper, James Fenimore. **833 C78le**

Der letzte Mohikaner; für die deutsche jugend bearbeitet, sowie mit einleitung und erläuterungen versehen von O. Heinrichs.

Gerstäcker, Friedrich. **833 G32fl**

Die flusspiraten des Mississippi aus dem waldleben Amerikas.

Hackländer, Friedrich Wilhelm. **833 H12au2**
Der augenblick des glücks; aus den memoiren eines fürstlichen hofes.

Mühlbach, Louise, (*pseud. of Frau* Clara (Müller) Mundt). **833 M952f**
Friedrich der Grosse und sein hof. 3v. in 1.

Rosegger, Petri Kettenfeier. **833 R72al**
Als ich jung noch war; neue geschichten aus der waldheimat.

Werner, E. (*pseud. of* Elisabeth Bürstenbinder). **833 W53**
Adlerflug, [*und*] Ein gottesurteil; zwei romane. (Gesammelte romane und novellen, v.6.)

French Fiction

Prévost, Marcel. **qr843 P93**
Histoire de la dame potelée (trois lettres à Françoise).
Issued as a supplement to "L'Illustration," Jan. 18, 1908.
With this are bound: Poupette; nouvelle, par Marcel Prévost.—Une aventure de Frédérick Lemaître (1854), par Serge Basset.—Le cockatoo; récit australien, par Paul Warrego.—Un grand homme; roman, par Gaston Rageot.—La descente de Marbode aux enfers, par Anatole France.

Young People's Books

Beginners' primer. 1908. Houghton. **j372.4 B38**
Colored and black and white pictures, with easy reading.

Curtis, Alice Turner. **jC933l**
Little runaways. Penn Pub. Co.
The adopting of Catherine and Phinny, two little runaways from an orphanage.

Daulton, *Mrs* Agnes McClelland. **jD285f**
Fritzi; or, The princess Perhaps. Century.
Appeared in "St. Nicholas," v.34, April–Oct. 1907.
Fritzi, the little violinist, is adopted three times and finally finds her father.

Duncan, Norman. **jD8992a**
Adventures of Billy Topsail. Revell.
Billy Topsail is a Newfoundland fisher lad. Among other adventures the story tells how he set out for Ruddy cove with Her Majesty's mail and met with catastrophe, how he captured the giant squid of Chain Tickle and how he went seal hunting and was carried out to sea with the ice-floe.

Houston, Edwin James. **jH838b**
The boy electrician; or, The secret society of the Jolly Philosophers. Lippincott.
The Jolly Philosophers take photographs of lightning flashes, have a private telegraph line and perform many experiments in electricity and magnetism.

Jewett, John Howard. **jJ3161t**
Three baby bears. Nister. (Little mother series.)
Colored pictures and rhymes telling the adventures of Fluffy, Nig and Dingy, the three baby bears.

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4. **Issue of books.** Two books may be borrowed on one card. One of these may be fiction and one non-fiction, or both may be non-fiction. The privilege of borrowing more than two books of non-fiction at a time may be granted to regular borrowers.

Books may be kept two weeks, except some new and popular books, which may be kept but seven days. Magazines are lent for seven days only.

5. **Renewals.** Non-fiction may be once renewed for two weeks from the date on which the request for renewal is received.

Fiction, magazines and seven-day books are not renewable.

Requests for renewal may be made in person, by mail, or by telephone. In each case the call number of the book, the number of the borrower's card, and the date on which the book is due must be given. In return the borrower will receive a renewal card, which must be brought with the book when it is returned.

6. **Reserves.** Books may be reserved at the Library by payment of one cent for a postal card notice. As soon as the book is returned to the Library, this postal card will be mailed to the person making the request, and the book will be reserved two days. Requests for reserves may be made by telephone, in which case the cost of the postal card will be collected when the borrower calls for the book.

7. **Fines.** A fine of two cents a day (including Sundays and holidays) must be paid on each work kept overtime. If a book is not returned within three weeks after the date on which it is due, a messenger will be sent for it. This messenger has authority to collect the fine incurred and an additional fee of twenty-five cents for messenger service.

A borrower must pay for books lost or injured while charged on his card. No books may be borrowed until fines and claims for damages have been paid.

No claim can be established because of the failure of the Post Office to deliver notices to or from the Library.

Schedule of Library Hours

Central Library—Reference and Reading rooms open from 9 a. m. to 10 p. m. every week day; on Sunday from 2 to 6 p. m. Loan department open week days from 9 a. m. to 9 p. m. Children's department open Mondays and Wednesdays from 3 p. m. to 5:30 p. m., Saturdays from 1 p. m. to 9 p. m. (See schedule of holiday hours below.)

Branch Libraries—Reading rooms open from 9 a. m. to 9 p. m. every week day; on Sunday from 2 to 6 p. m. Loan departments open from 9 a. m. to 9 p. m. every day, Sundays excepted. (See schedule of holiday hours below.)

Holiday Hours

New Year's Day. *Central Library*—Reading rooms open from 9 a.m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Washington's Birthday. All departments open as usual.

Good Friday. All departments open as usual.

Founder's Day. *Central Library*—All departments closed until after the Founder's Day exercises in the afternoon. Open as usual from that time on. *Branch Libraries*—All departments open as usual.

Decoration Day. All departments closed.

July Fourth. All departments closed.

Thanksgiving Day. *Central Library*—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Christmas. All departments closed from 6 p. m. December 24 to 9 a. m. December 26.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold **at the Library only.** *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Librarian, Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Children's Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1909.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin,* July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin,* April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

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Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1907.

Metal Corrosion and Protection; References to Books and Magazine Articles. 1907. 23 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1906.

Smoke Prevention; References to Books and Magazine Articles. 1907. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, May 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. 2 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Annual Reports, 1st–12th. 1897–1908. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–7th Year. 1905–1907. Free.

The circulars for the 1st–4th years are out of print.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

March 10, 1909.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

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Carnegie Library of Pittsburgh
1909

Carnegie Library of Pittsburgh

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of the

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Vol. 14 April, 1909 No. 4

Letters of General Forbes

(Continued from the Monthly Bulletin, March 1909)

To Governor Sharpe

Archives of Maryland, v.9, p.240

Shippensburg 23[d] August 1758.

Dear Sir

The Enclosed Letters have given me great uneasiness, as I am sure they will do the same to you; It is Indeed greatly owing to a mistake of my own, or rather my Sickness, that prevented my Writing fully upon this Head to M[r] Kilby or M[r] Howell, and sending Credit for the Moneys Drawn above the 1500£ Sterling that M[r] Kilby had ordered payment for; and I really Imagined that I had not presumed upon his paying any more, except the Difference betwixt the 600£ Sterling, & the 850£, which I Imagined would meet no Stop, having Desired Major Halkett to write so to M[r] McAdam, his Son in Law, and which I could have Replaced at any time. I fancy you understood it in this Light likewise, & that the Sum Exceeding this 1750 Sterling, was rather an Advance for me, than money that I required M[r] Kilby to pay, who no doubt in this Affair Behaved with great Spirit, having Advanced the 1500£ in the frankest manner, & taking the Chances of Payment, as he Writes in his Letter.

The other Summs I certainly ought to have given Warrants for (but then, as at present Confounded by Distemper, I had not Sense to Reflect upon, or Write about them) so We must now Sett it to rights as soon as possible, to Relieve D[r] Ross of his punctilio, in which I do not see so much hurt, as perhaps he does, nor do I think it would have been very much blamed, had he Restored M[r] Howell the Money for the Bills, untill the Affair had been Cleared up; because by that

means he would have prevented the Imprisonment & have given me the time to have made all Easy.

The Case as it appeared to me, and still does, is thus—That as a Large Sum of Money was due to the Maryland Troops, for different Articles, from October last, to, I shall suppose May, M^r Kilby, upon the Acco^tt of the Articles concerning Provisions &c. agreed to the Advance of 1500£ Sterling on Account; to promote the Service & to prevent a totall Stop; knowing that my hands & Inclinations were both tied up by General Abercromby's not thinking himself sufficiently Authorized to fulfill L^d Loudoun & Gen^l Stanwix's orders. That upon this Advance of M^r Kilby's, I should likewise give so much more Money to account, in order to Enable the people, who had been Employed, to keep their Credit, & to proceed in furnishing the Troops as formerly.

That therefore those Summs to be thus Advanced were upon the General Accompt, & not Destined to the payment of any particular Demand, as the Acco^tts with their Vouchers had not been properly looked over & Liquidate; and as by this means we had our Claims upon the Province for such Summs advanced for the Use of their Troops, & that to be backed by you, & the people who had furnished & Supported the Troops, particularly as they would have upon the Whole greater Summs due to them than we were to Advance.

In Consequence of this, the Bills Drawn upon M^r Howell, or M^r Kilby, has allarmed him, as perhaps he Imagined that I was to turn the whole over upon him, when in reality I Understood I was only making him pay 1750£ Sterling in place of 1500; and that I was to Advance the rest of the money for the payment of those Bills, upon the General without Specifying the time, or the purpose for what the Money was Advanced, so fancy I have no other way but to send a Warrant upon M^r Neilson of Philadelphia for the summ agreed to be paid, that Exceeds the £1500 pound, to be paid by M^r Kilby. But I do not well understand M^r Ross's Letter to you, wherein he says, on the 15^th M^r Howell paid him £510 Curr^y the Bill of Exchange of £2976. 15. Curr^y & the order of £850 Sterling, in all 2770. 9. 8, in full of two last orders, and a little after says, that M^r Howell Insisted on his Returning him Bills for £1270. 9. 8 & the 510£ Curr^y All this I cannot unravel, or know how these Summs come either to be Disjoined, or linked together. As I thought the Whole money to be Advanced was a Generall one not Adequate, or appropriate to the Defraying of any particular Charge, & of which Kilby was to give Creditt for so much, and I so much more.

By the Return of the Express you will be so good as Explain this to me, & point me out the Way, how that D^r Ross is to be Relieved, which I shall most readily Comply with, but be so good as to Remember that the money paid by Sir John S^t Clair, must be looked upon as so much money paid by me, & what I must Charge myself with.

I Thank you for yours of the 21^st and I am very much Obliged to you, for your offer of taking care of F^t Cumberland which will be a great help to me; but I do not think that I shall want your People before the

Week after next, altho' my new Road is quite ready the length of Laurelbridge, & I have sent to take post on the other Side of it, from whence it is all good to the Ohio. But I Expect a great meeting of the Indians, when they must Determine Friends or Foes: I Fancy they'll Choose the Last, as they are now Scalping within a mile of this, and I have only 50 men with me, but I Expect 200 Highlanders this Night, so if possible shall Endeavor to way lay them, but this does not look as if they were Courting a Peace.

I am obliged to you for your Care of the Blankets, and shall send you from this an order for the money payable at Annapolis, if agreable to you there.

I Have been very bad, but better since Yesterday, & shall sett out for Raes Town when able to bear Travelling.

I am

D^r Sir. Y^r most Ob^t
most hum^ble Serv^t
Jo: fforbes

I shall Write to you soon when your people will be wanted at Cumberland I must beg you will send me a Copy of the Enclosed Letters.

To Governor Sharpe

Archives of Maryland, v.9, p.261

Shippensbourg 3^d September 1758

Sir

By a letter from M^r Howell at Philadelphia dated August 30^th I find D^r Ross's affair not fully settled, altho by the return of your Express I sent M^r Howell credit for £1519..18..8 Sterling to reimburse him for the money advanced to D^r Ross over and above £1500 sterling allowed off by M^r Kilby; This as far as I could account was the whole sum; but M^r Howell writes me that D^r Ross received from him £2770..9..8 Sterling in Bills of Exchange, besides £510 Currency, which two sums is some hundreds more than the £3019..18..8.. sterling paid By M^r Kilby and me, but M^r Howell says that M^r Kilby is to be there in a day or two, who will easily set those matters to rights; So there is the less matter as M^r Ross is not, nor never was in prison, and might have prevented all this trouble by returning M^r Howell the Bills he had had from him, which I find he must do at last, as M^r Howell writes me that he believes I must send new Bills at last to prevent some losses, or some other things which I understand nothing off, such as Course of Exchange &c.

I must take notice of D^r Ross's indiscretion who when M^r Howell proposed to him to lodge the Bills and Cash in any indifferent persons Hands untill M^r Kilby or I could send our instructions about the affair, refused positively to do so, giving as his reason that as he had now got hold, he would not let go, which answer obliged M^r Howell to take the steps he did, and must of consequence oblige M^r Kilby and me to

take proper receipts from D^r Ross for the money we advance upon the General account as neither his acc^ts nor Vouchers have been looked over by us, or properly authenticated, for us to advance money upon, you will therefore be so good as write the D^r upon this subject and acquaint him that whatever money he receives now, he must be accountable for, and therefore ought to make no payments nor reimbursements without your particular allowance, as you know some of the accounts may upon examination admit of disputes unless very clearly Vouched.

I must likewise add that the sum I have ordered payment for to D^r Ross greatly exceeds what M^r Kilby and I at first thought necessary to be advanced, for supporting the D^rs Credit and further carrying on the service, so it, will be necessary before you allow the D^r to pay away that money advanced by me, that I have a Copy of the D^rs accounts sent me, and that those articles not clearly vouched be the last that any money is paid upon.

I propose leaving this to morrow morning in a kind of Horse litter, being so weakened by my distemper that I neither can ride nor bear the roughness of my slopwaggon However I hope a few days will make a great change.

I have wrote to Col° Bouquet of your kind agreement of Garrisoning Fort Cumberland for the first month of my absence, and that 250 of your men would be there by the 10^th^ or 12^th^ Instant, ordering the Commissary to furnish them with provisions and a Gill of spirits each p day during their stay in that service, If there be any thing more wanted let me know, or if when there, you find any other thing necessary you will be so good as to order it, as the Commissary shall have directions to do whatever you require. Pray let me know if you have heard of the Blanketts.

I give you joy of Louisbourg which is certainly a great Acquisition and may be of some service to me, for as I dont hear that they have reinforced Fort Du Quesne with any Regulars, I fancy their chief reliance may be upon the Western Indians from Detroit, who as M^r Croghan writes me will certainly leave them soon; this with the numbers of Delaware nations and other tribes going now to treat with us at East town prevents my hurrying measures for some days, least by a precipitate blow I might prevent the success of the treaty at East town; and the only thing I dread the French will do, is they will persuade the West country Indians in Conjunction with the shawenese to come and attack the head of my Army now taking post on the other side Laurell hill, before that the Indians return home, what are your sentiments thereupon? wether to proceed with the whole, or temporize a few days longer, untill that we see how the East town treaty turns out, where I wish heartily you could have been, as you must know any Indian friendship at this critical time might prove a great dimunition to the strength of the French.

I foresee I shall be in great distress for want of waggons, the Horses of those with me being ruined as they say for want of forage,

a neglect that Sir John S^{t} Clair can never answer for, who was sent from Philadelphia by me to make magazines of Forage all along the march route and to have a great Quantity in store at Raestown,

I am D^{r} S^{ir}
Y^{r} most obed^{t} &
most hum^{le} Serv^{t}
Jo: fforbes

To William Pitt

Correspondence of William Pitt with the colonial governors in America, v.1, p.338

Fort Loudoun. the 6th. September. 1758.

Sir

In my last letter I had the honour to acquaint you, of my proceedings in the new road across the Alleganey Mountains, and over Laurell Hill, (leaving the Rivers Yohiegany and Monongahola to my left hand) strait to the Ohio, by which I have saved a great deal of way, and prevented the misfortunes that the overflowing of those rivers might occasion I acquainted you likewise of the suspicions I had of the small trust I could repose in the Pennsylvanians in assisting of me with any one necessary, or any help in furthering the Service that they did not think themselves compelled to do by the words of your letter to them.

As likewise of almost the total defection and desertion of the Southern Indians (except 80) who after the receiving of their presents &c, have all returned home not without committing egregious outrages upon the scattered Inhabitants of the Northwest parts of Virginia in their return.

I thought fit to recapitulate this least my letters dont come to hand regularly as there is no post in those parts, nor any regular one anywhere except from Philadelphia, By New York, to Boston; and even there one may be three Months in receiving a Letter, that ought to be delivered in ten days, besides my letters must now go by Merch^{t}. Ships, which makes the delivery very precarious. I hinted to you in my former, of my endeavouring to bring about a Treaty betwixt the Delaware Indians &c^{a}., neighbours to those Provinces, but of late drove into the Arms of French and removed to the Ohio, as the Indians demands were but few, and to me seeming not unreasonable, I thought the reclaiming of those Tribes would be of very great Service to the Publick in weakening of the French Interest by seting a good example to other Western Tribes of Indians, who it is said have all the Inclination to be well with us, wanting only an Opportunity, and an Assurance of protection to declare themselves for us, or at least to remain neutralls.

This is almost brought to a Crisis, their Chief Men being hourly expected at East-town upon the Delaware, where the Govern^{r}. of Pennsylvania and Jersey are to meet them and settle Preliminaries; I wish

it could have been done sooner, and that they could have had time to remove, because now my scene of offensive Operations must imediately be put in Execution, when it will be hard for me to distinguish betwixt our friendly disposed Indians, and our real Enemies.

My advanced post consisting of 1500 Men, are now in possession of a strong post 9 Miles on the other side of Laurell Hill, and about 40 from Fort Du Quesne, nor had the Enemy ever suspected my attempting such a road till very lately, they having been all along securing the strong passes, and fords of the rivers, upon General Braddock's route.

My greatest distress and what may be a real hindrance to me for some days is the provisions, which altho' every care imaginable has been taken by contracting for great Numbers of Waggons and Baggage horses at very great Expence. Yet all has not been able, to supply the present consumption, and the maintaining of three Month's Provisions in store to carry along with us—This I early foresaw and acquainted the Govern^{r}:, and the Assembly Commissioners of my Doubts, arising from the villiany of the Inhabitants in furnishing their worst Horses at so critical a juncture,—By contract they being obliged to carry 2000^{lb}. w^{t}. p Waggon, such a length of road in such a specified time, but cannot carry above 1400 at most and take up four and twenty days in place of twelve to execute it in.

I have wrote the Govern^{r}. in very strong Terms upon this head, beging he would shew it to their Assembly now sitting, in order that they may fall upon Methods of sending from Philadelphia, and parts adjacent, three Months provisions at once, they having Carriages in abundance, and I promising to pay so much p. hun^{d}.. w^{t}. for everything delivered into our Generall store at Raestown Camp—This I hope is so reasonable that they will comply with it, altho' sad experience makes me dread that their dilatory Measures, and contrary factions, will so retard, so absolutely necessary a transport as to throw me, and the little Army I have the honour to command, into very great distress.

I was greatly afraid that the unfortunate stop Gen^{l}. Abercrombie met with, might have enabled the French to strengthen themselves with regulars in those parts, but from every Intelligence I can possibly get, any reinforcements that have joined, or are likely to join them, are the West Country Indians, who returned from Ticonderoga, who likewise may tire at Fort Du Quesne, but of this I hope to be better informed, when still a little nigher them, by the Means of deserters of whom as yet we have not had one come in, and there is but little trust to be put in the best Spies you can find, or in the small scouting parties that you send for discovery, & no truth at all to be expected from an Indian.

The Govern^{r}. of Maryland I am greatly obliged to, having personally acted with the greatest zeal for the Service, first by sending 50 Volluntiers all good Woods Men to join me, and now by marching 200 of his Militia (I believe contrary to his Assembly's inclination) to Garrison Fort Cumberland for one month or to the 12th. of October. As he stands bound for the pay and the keeping together the Maryland

Troops at Fort Cumberland from the 8th. of October last, (to the beginning of May, that I retained them in the Service of the Government) by which that Fort and Country was prevented from falling into the Enemy's hands, all which he did by positive Orders from the Earl of Loudoun, and the same repeated in very strong terms by Brigr. Genl. Stanwix to him, and even to the Commanding Officers of Companys.

This has induced me to give him to the Extent of £1500 Sterling, for the present support of his Credit, and the further carrying on of the Service which I hope will meet with your Approbation, as Governr. Sharp assures me at the same time, that in his Opinion, the Maryland Assembly now sensible of their by past bad behaviour, will upon their first Meeting pass a law for the payment of all those Accounts.

Governr. Dobbs, without previously acquainting me, did send 200 Men by Sea up to join me, and was to send 100 more by land, the first 200 are joined, but the Governour writes me that having neither money nor Credit in their province, he was unable either to furnish them with Cloaths, or send pay along with them, and desires that I would furnish all those and any other Necessaries wanting, and that he would reimburse that expence, out of the first Monies paid by the Crown to that Province, hitherto they have had the King's Provisions, but as they are in want of everything, I must either give them a kind of Cloathing, or get no Service from them.

I vainly at the beginning flattered myself that some very good Service might be drawn from the Virginia, & Pennsylvania Forces, but am sorry to find that a few of their principle Officers excepted, all the rest are an extream bad Collection of broken Innkeepers, Horse Jockeys, & Indian traders, and that the Men under them, are a direct copy of their Officers, nor can it well be otherwise, as they are a gathering from the scum of the worst of people, in every Country, who have wrought themselves up, into a panick at the very name of Indians who at the same time are more infamous cowards, than any other race of mankind.

If it should please God to grant Success to His Majesty's Arms in their Attempts upon the Ohio, and which I think can't well fail, I shall be greatly at a loss how to dispose of Fort Du Quesne, whether to blow it up, and destroy it and the whole Settlements thereabout, or to keep it and leave a Garrison there for the Winter, the execution of the first is as easy, as the second appears to be attended with many difficulties, all which must naturally occur to you, from its great distance from any of the inhabited parts of those Provinces, and consequently the great difficulties of either supporting it, or supplying it with Necessaries during a long severe Winter.

I have consulted the Governours of Pennsylvania and Virginia upon this head, and to know what Number of Troops they could leave there in case it was thought proper to preserve it, to which I have had no positive answer, but I know the Pennsylvania troops will disband the first of December unless their Assembly make a new Provision for their Support.

In a few days I shall have most of my Troops moved forward towards the head, there to be in readyness of seizing the first favourable Opportunity of marching to the Banks of the Ohio, which I now have in my power of doing, by a march of 48 hours, and if refused the Carriages demanded from the Pennsylvanians, or they appear too tardy, and dilatory in the execution thereof, I shall most certainly try it upon flour, and rice, with the Assistance of what live Cattle we can carry forward with us.

My health, that has been extreamly precarious these two years, has of late been very near brought to a close, by a long and severe attack of a bloody flux, which has reduced me to a state of weakness that I am obliged to travel in a Hurdle carried betwixt two Horses but I hope the animating spirits of being able to do the smallest Service to my King and Country, will leave nothing undone on my part that can anyways contribute to the Success of so glorious a cause. I have the honour to be, with the highest esteem and regard, Sir

Y^{r}. most obed^{t}. & most hum^{ble}. Serv^{t}.

Jo: Forbes

To Governor Denny

Pennsylvania Colonial records, v.8, p.167

Fort Loudoun, Septem^{r}., 9th, 1758.

Sir:

I have the Honour of laying before you the Situation of His Majesty's Affairs under my Directions in these Southern Provinces at this Critical Juncture, and at the same time to shew you how much it depends on you and the People of this Province to assist in carrying on a Service which his Majesty has so much at Heart, or by their Neglect and Obstinacy have it in their Power to render every step that has been taken (for the safety of these Colonies) fruitless and to no Purpose, but to expend a very great Sum of Money.

The laying in Provisions for the Support of the Army I attempted to do without even being obliged to impress any Carriages. The Quantity of Provisions to have been Collected at our principal Magazine has fallen greatly short of what I had reason to expect, because most of the Waggons were not Loaded with more than Fourteen Hundred Weight, and took a Third more time in the Carriage than they ought to have done, which obliged us to break in upon the Stock of Provisions laid in at Ray's Town, while the Troops were opening a Road over the Mountains, and Securing its Communication, which is now effectually done to within Forty Miles of the French Fort, so that if the Inhabitants who have Waggons are not obliged to furnish a Sufficient Number of them, who, in one Trip to Ray's Town, might Transport the Quantity of Provisions wanted, and where they may receive payment for the Trip at a just and equitable Price, to be fixed by Authority, in Proportion to the

Quantity of Provisions so delivered and to the Length of the Journey that they make, the Expedition cannot go forward; nor can I maintain the Ground I am already Master of, but shall be Obliged to draw off my Master's Forces to the Inhabited Parts of the Country, and take Provisions and Carriages wherever they can be found. The Evil which will Attend this Procedure is, that the Innocent must Suffer with the Guilty, and the Exigence of the Case is so pressing as to admit of no delay.

I know there has been several Complaints made of the Scarcity of Forrage, and that several Waggoners has been abused by Officers. If there was any Scarcety of Forrage, it was owing to the Want of Waggons for its Transport; and no Driver ever made his Complaint but the Person who abused him was punished, so that I am induced to believe every Complaint of that kind is without foundation, and, therefore, shall not further insist on a detailed account of the Infamous Breach of Contract on the Part of the Inhabitants.

I have sent to Philadelphia the Quarter Master General, who will explain to you fully the Situation of the Army. I should be sorry to employ him in executing any Violent Measures, which the Exigency of Affairs I am in at present must Compel me to do, if I am not relieved by a Speedy Law for the Providing the Army with Carriages, or a general Concurrence of Magistrates and People of power in those Provinces in assisting, to their utmost, to provide the Same, and that with the greatest Diligence.

Every thing is ready for the Army's Advancing, but that I cannot do unless I have a Sufficient Quantity of Provisions in the Magazines at Ray's Town. The Road that Leads from the advanced Posts to the French Fort may be opened as fast as a Convoy can march it. Therefore my movement depends on his Majesty's Subjects entering chearfully in carrying up the necessary Provisions. The new Road has been finished without the Enemies knowing it, The Troops having not suffered the least insult in the Cutting it.

And as one Trip of the Waggons will be sufficient for carrying up Provisions to Ray's Town, they shall be paid off at that Place for the Weight they carry and discharged; When they arrive at Ray's Town I shall have nothing to do, but proceed with the Army under my Command, which hitherto have exerted themselves with the greatest Vigor and Spirit, in the great Labour they have undergone; I have done every thing in the Power of Man, to carry on this Expedition with Vigor, if any stop is made to it now, there can be no part laid to my Charge. For this stop you know I have long dreaded, as Six Weeks ago I wrote circular Letters to the Different Magistrates to give all their Aid and Assistance in procuring Waggons to the Contractor's Agents for Transporting Provisions, and that nothing has been neglected that Occur to me for Expediting this so necessary Branch of the Service.

I need not repeat to you the care I have hitherto been at to prevent our Parties from falling upon the Indians, lest, by mistake, it might

have fallen upon those who are any wise well disposed to us, and who are, I hope by this time at Easton to meet you, where I hope you will as soon as possible bring things to an Issue, letting the Indians know that the Regard I had for them has been the only reason why I had not long ago fallen upon their Towns, Wives and Children, but that now I could no longer Stop from putting in Execution the Orders of the King, my master, against his Enemies, and all who joined with them.

As you will see Mr. Croghan, you will be so good as to send with those who will follow up to me as soon as possible, and pray, as soon as you can form any idea how matters are likely to turn out, let me know by Express; And I beg your Sentiments as to my Proceedings, if God grant us success against the Enemy; You see the Difficulty of leaving a Garrison there, and you know how your Province have put it out of my power of leaving any of their Troops after the first of December, So I am really at a Loss what step I must take.

I have the honour to be,

Sir, your most Obed^{t}. and Hum^{e}. Serv^{t}.,

John Forbes.

P. S.—As I am willing to embrace every Measure for Carrying on the Service, I have wrote to Several of the Members of the Assembly, to desire their assistance in relation to Carriages, as I suppose you may think it proper to Lay my Letter before them.

Major Grant to General Forbes

Darlington's Fort Pitt and letters from the frontier, p.63

September 14, 1758

Sir:—If it had been in my power to write sooner, you will do me the justice to believe that I should have troubled you long before this time with an account of the detachment which marched the 9th of September from the Camp of Loyal Hanna.

We were lucky enough not to be discovered in our march, though several scouting parties passed very near us. We got to an advantageous post the 12th, about three in the afternoon, which, according to the information of all our guides, was ten or twelve miles from the French fort. I thought it a was proper place to encamp in, as I did not think it advisable to go nearer, for fear of being discovered; but I afterward found that our guides were much mistaken about the distance, for, as near as I can judge, the camp is about sixteen miles from the top of the Hill, where we were to take post. The 13th, at break of day, I sent Major Lewis, with 200 men, and our Indians, with orders to post men in ambuscade, about five miles from the fort, which was all the precaution I could take to prevent our being discovered in the camp. I flattered myself that, if a reconnoitering party was sent out, it might possibly fall into the ambuscade, and, in that case, in all probability they must have been killed or taken; and, if they had sent, in the event our plans succeeding, a second party from the fort, would have

found the whole party ready to receive them. I ordered Mr. Chew to march with a party of fifteen or twenty men to reconnoitre the ground and to try, without exposing himself or the men, to draw a party of the enemy into the ambuscade.

He only went with three Indians, who soon left him, and, by that means, in place of returning to Major Lewis' about ten o'clock as I expected, he was obliged to conceal himself till night came on, and he joined me upon the march about eleven o'clock at night. But I would not be understood to reflect upon him; he is a good, brisk young lad. About three in the afternoon I marched forward to the rest of the detachment, and I found Major Lewis advantageously posted about four miles from our camp. The post, I was assured, was not seven miles from the fort, though I found it was above twelve. After giving orders to the troops, and particular instructions to the captains, I proceeded about six in the evening toward the fort, expecting to get to the top of the Hill about eleven at night; but, as the distance was so much greater than I imagined, it was after two in the morning before we got there. The instructions, when I left Loyal Hanna, were that a particular party should be sent to attack each Indian fire, but, as these fires either had not been made, or were burnt out before we got to the ground, it was impossible to make any disposition of that kind. Major Lewis was informed of every particular of our project before we marched from Loyal Hanna, and was told there that he was to command the troops that were to be sent upon the attack. As I was to continue upon the height to make a disposition for covering his retreat (which we did not desire to be made in good order) and for forming the rear guard in our march from the fort, you will easily believe that he and I had frequent conversations upon the march about our plan of operations. I sent for him the moment the troops arrived upon the hill opposite the fort, and told him that as we had been misinformed by the guides in regard to the distance, and had got there much later than we expected, it was impossible to make the projected disposition of a party of men for the attack on each fire; but that it was impossible to continue another day without being discovered, and that as the night was far advanced, there was no time to be lost. I therefore ordered him to march directly, with 100 Americans, 200 Highlanders and 100 Virginians, and to attack anything that was found about the fort. I gave orders that no attention should be paid to the sentries, who probably would challenge, and, in case they were fired upon they were not to return it upon any account—but to march on as fast as possible—and were not to fire a shot till they were close to the enemy; and that after they discharged their pieces they were to use their bayonets without loading a second time. I told the Major that I would order all our drums and pipes to beat the retreat when it was time for the troops to relieve, that I was indifferent what order they came back in, that it was the same thing to me if there was not three of them together, provided they did the business they were sent upon. The Major had not half a mile to march into the open plain

where the fort stands, the 400 men under his command had a white shirt over his clothes to prevent mistakes and that they might even at a distance distinguish one another. I saw the Americans and Highlanders march off and gave directions that the Virginians should fall in in the rear. Sending a greater number of men might possibly, I thought, occasion confusion, and I was of opinion that 400 men were quite sufficient to carry the service into execution. I was absolutely certain we were not discovered when the troops marched from the hill. I thought our loss must be inconsiderable, and never doubted but that everything would succeed beyond our most sanguine expectations.

After posting the remaining part of the troops in the best manner I could, I placed myself and the drums and pipes at the head of the Highlanders who were in the centre and exactly opposite the fort. During the operation the time passed. The day advanced fast upon us, I was turning uneasy at not hearing the attack begin, when to my great astonishment Major Lewis came up and told me "that it was impossible to do any thing, that the night was dark, that the road was bad, worse than anything I had ever seen, that there were logs of wood across it, that there were fences to pass, that the troops had fallen into confusion and that it was a mercy they had not fired upon one another, that they had made so much noise he was sure they must be discovered and that it was impossible for the men to find their way back through those woods." These were really the words he made use of; this behaviour in an officer was new to me; his conduct in overturning a long projected scheme and in disobeying such positive orders was so unaccountable that I could not speak to him with common patience, so that I just made answer to his last words, that the men according to the orders that had been given would have found their way back to the drums when the retreat beat. So I left him and went as fast as I could to Lieutenant McKenzie and Mr. Fisher to see what the matter was and to give directions for the attack if the thing was practicable. I found the troops in the greatest confusion I ever saw men in, which in truth was not surprising, for the Major had brought them back from the plain when he returned himself and everybody then took a road of their own. I found it was impossible to think of forming them for an attack, and the morning was too far advanced to send for the other troops from the other places where they were posted; thus I was reduced, after all my hopes of success, to this melancholy situation. That something at least might be attempted, I sent Lieutenants Robinson and McDonald with fifty men, to make an attack at a place where two or three fires had been seen the night before. I desired them to kill a dozen of Indians if possible, and I would be satisfied. They went directly to the place they were ordered, and finding none of the Indians they set fire to the house, but it was day-light before they could return. I mention this last circumstance that it might appear clearly to you, it was not in my power to send a greater number. The surprise was complete, the governor knew nothing of us or our march, and in all probability the enterprise must have succeeded against the camp as well as

against the Indians if the attempt had been made. So favorable an opportunity, I dare say, never was lost.

The difficulties which Major Lewis had represented to me to be insurmountable, appeared to me, as they certainly were, absolutely imaginary. I marched about twelve miles that night, with an advanced guard and flanking parties before it without the least confusion. The Major had not a mile to march to the fort, and above two-thirds of that was in an open plain, and I can safely declare that there is no part of the road in getting into the plain worse than what I had passed without any great difficulty in coming up the hill. I made no secret to the people who were then about me that I was so much dissatisfied with the Major's conduct that I was determined to carry him back to camp in arrest, that he might answer to you for his behaviour. Several officers heard me say so. Mr. Bentinck, if he escaped, has no doubt informed you that such was my intention. However, I did not think it advisable to take any step of that kind till we were out of reach of the enemy. I therefore sent Major Lewis the 14th, at break of day, with the Americans and Virginians to reinforce Captain Bullet, whom I had left with about fifty men as a guard upon our horses and provisions within two miles of the fort, directly upon the road by which we were to return to our camp. I was afraid the enemy might possibly send a detachment that way to take possession of some passes to harass us in our march or perhaps to endeavor to cut us off in case we were forced to make a retreat, and I directed the Major to place these troops in ambuscade that he might have all the advantage possible of any party that could be sent out. About 7 in the morning, after the fog was gone and the day cleared up, it was found impossible to take a plan of the fort from the height where the troops were posted, and as Colonel Bouquet and I had settled that a plan should be taken "a la barke de la Garrise" in case an attempt did not succeed in the night.

I sent Mr. Rhor with Captain McDonald and a hundred men to take the place, with directions not to expose himself or the troops. About the same time, being informed that some of the enemy Indians had discovered Captain McKinzie, who was posted upon the left, almost facing the Monongehela, in order to put on a good countenance and to convince our men they had no reason to be afraid, I gave directions to our drums to beat the Reveille. The troops were in an advantageous post, and I must own I thought we had nothing to fear. In about half an hour after, the enemy came from the fort in different parties without much order, and getting behind trees, they advanced briskly and attacked our left, where there were 250 men. Captain McDonald and Lieutenant Campbell were soon killed, Lieutenant McDonald was wounded at the same time, and our people being overpowered gave way where those officers had been killed. I did all in my power to keep things in order, but to no purpose; the 100 Pennsylvanians who were posted upon the right at the greatest distance from the enemy, went off without orders, without firing a shot; in short, in less than half an hour

all was in confusion, and as soon as that happened we were fired upon from every quarter.

I endeavored to rally the troops upon every rising ground, and I did all in my power in that melancholy situation to make the best retreat I could. I sent an officer to Major Lewis to make the best disposition he could with the Americans and Virginians till I could come up, and I was in hopes to be able to make a stand there and at least to make a tolerable retreat. Unfortunately, upon hearing the firing the Major thought the best thing that could be done was to march to our assistance, unluckily they did not take the same road by which I marched the night before and by which they had passed that morning, and as I retired the same way I had advanced, I never saw them when I found Captain Bullet and his fifty men alone. I could not help saying to him that I was undone. However, though there was little or rather no hopes left, I was resolved to do the best I could, and whenever I could get any body to stay with me made a stand, sometimes with 100 and sometimes with 50, just as the men thought proper, for orders were to no purpose. Fear had then got the better of every other passion, and I hope I shall never see again such a pannick among troops—till then I had no conception of it.

At last, inclining to the left with about fifty men, where I was told a number of the Americans and Highlanders had gone, my party diminished insensibly, every soldier taking the road he liked best, and I found myself with not above a dozen of men and an officer of the Pennsylvanians who had been left with Captain Bullet. Surrounded on all sides by the Indians, and when I expected every instant to be cut to pieces, without a possibility of escaping, a body of the French with a number of their officers came up and offered me quarters, which I accepted of. I was then within a short league of the fort; it was then about 11 o'clock, and, as far as I can judge, about that time the French troops were called back and the pursuit ended. What our loss is, you best know, but it must be considerable. Captains McDonald and Munroe, Lieutenants Alex. McKenzie, Collin Campbell and Wm. McKenzie, Lieutenants Rider and Ensign Jenkins and Wollar are prisoners. Ensign J. MacDonald is prisoner with the Indians; from what I hear they have got two other officers, whose names or corps I know not. Mr. Rhor and the officer who conducted the Indians were killed. Major Lewis and Captain McKenzie are prisoners. I am not certain that Lieutenant McKenzie was killed, but I have seen his commission, which makes it very probable. I spoke to Lieutenant McDonald, Senior, after he was wounded, and I think he could hardly make his escape. I wish I may be mistaken. This is the best account I can give you of our unlucky affair. I endeavoured to execute the orders which I had received to the best of my power; as I have been unfortunate, the world may possibly find fault in my conduct. I flatter myself that you will not. I may have committed mistakes without knowing them, but if I was sensible of them I most certainly should tell you in what I thought I

had done wrong. I am willing to flatter myself that my being a prisoner will be no detriment to my promotion in case vacancies should happen in the army, and it is to be hoped that the proper steps will be taken to get me exchanged as soon as possible.

I have the honor to be, Sir,

Your most obedient and most humble servant.

P. S.—As Major Lewis is prisoner, I thought it was right to read to him that part of this letter which particularly concerns him. He says when he came back to speak to me, that he gave no orders for the troops to retire from the plain. That Captain Saunder, who was the next officer to him, can best account for that step; for they did retire, and I took it for granted that it was by the Major's orders, till he assured me of the contrary. Mr. Jenkins, of the Americans, is a pretty young lad, and has spirit. He is the oldest ensign, and is much afraid that being a prisoner will be a detriment to his promotion. He begs that I may mention him to you, and I could not think of refusing him.

Colonel Bouquet to General Amherst

Darlington's Fort Pitt and letters from the frontier, p.75

Loyal Hanna, Sept. 17, 1758.

Camp at Loyal Hanna, Sept. 17, 1758.

Sir:—In the situation in which you are, sick, etc., it is with double regret, that I must inform you of the misfortune which has happened to Major Grant, who after a long engagement has been defeated on the 14th current.

I do not make any apology for the part which I took in this affair. I leave the detail of facts to condemn or justify me.

The day on which I arrived at the camp, which was the 7th, it was reported to me that we were surrounded by parties of Indians, several soldiers having been scalped, or made prisoners.

Being obliged to have our cattle and our horses in the woods, our people could not guard or search for them, without being continually liable to fall into the hands of the enemy.

Lieutenant Col. Dagworthy and our Indians not having yet arrived, I ordered two companies each of a hundred men to occupy the path ways and try to cut off the enemies in their ambush and release our prisoners. These detachments being ready to march, Major Grant drew me aside and said that he was surprised that I took this method, after so many proofs that these little parties never did anything, and served to lose our men and discourage our people; but if I would give him five hundred men, he would go to the fort, reconnoitre the roads and the forces of the enemy, which according to all our reports does not exceed six hundred French and Indians, that this was confirmed by a party which had entered the town, and that whatever detachments they could make, they could not send out more than they have, and that by erecting an ambuscade he could take prisoners.

I made some objection to letting him go, but he insisted, and influenced by his reasons and the situation in which we found ourselves I consented and countermanded the two parties who were under arms. Having sent for Col. Burd and Major Lewis (Lieut. Col. Stephen being under arrest I told his Major to inform him of the affair), I informed these gentlemen of the proposition made by Major Grant to procure for us sure intelligence which would give us some advantage over the Indians, who insulted us every day with impunity, and that this would be the way to cure our men of the fear which they had of them. Those who had escaped from their attacks had thrown down their arms that they might fly faster.

I begged them to give me their opinion upon a project of which I had several times spoken to Major Grant at Raystown, which was to attack during the night the Indians who camped around the Fort in huts, and that the disposition could be made thus: Lieutenant-Colonel Dagworthy (who should arrive this evening or to-morrow with the Indians) should march with 900 men to the post, which was known to be 10 miles distant, there construct an entrenchment and remain with 200 men. The Major should march with 300 Highlanders, 100 R. A., 150 Virginians, 100 Marylanders and 100 Pennsyia, and all the Indians to the neighborhood of the fort, regulating their march so as to be five miles from the fort in the evening, with the precautions necessary to prevent a surprise; and from there he would send the Indians and such of the officers as knew the environs of the place to reconnoitre, and if he found by the appearance of the enemy that he had not been discovered, he would advance on the hill, half a mile from the fort, when he would reconnoitre himself the fires of the Indians and make his arrangements accordingly. In case he saw them around their fires, he should send parties of his detachment with white shirts over their clothes to attack them soon after midnight, the bayonets on the guns and only fire in extremity, it not being difficult to surprise them, as they do not keep sentinels. This *coup*, made or missed, he should beat a retreat to the height, where they should stop with the rest of the troops and the Indians, and as soon as his people, directed by the sound, should have joined him, he should immediately retire six miles from the fort before day, and there form an ambuscade of all his men and the Indians, in case the enemy should follow, leaving a small company round the post to observe their movements and inform him of them. If he should conquer them at the ambuscade he could then return safely to the fort to take a plan of it and reconnoitre the environs. But if by his spies or himself he finds that he was discovered, he should only think of retiring. This is the plan that was proposed, and to execute it preparations were made the next day.

On the 9th he departed, and I joined him on the 10th at the post, where Lieutenant-Colonel Dagworthy should have stopped. I remained here all night and saw him depart on the 11th with his detachment in good order. This post being nearly ready for defence, I returned to the camp. Instead of this plan, which did not compel him to

fight, or which gave him in that case every advantage of disposition, and choice of ground with all his troops together, here is what he appears to have done: Having arrived at the height only one fire was seen, but Ensign Chew, who had reconnoitered, said that all the Indians lay in the block houses, which were easy to force. He sent there Major Lewis with 400 men; some confusion being among the troops he feared he had been discovered and returned to Major Grant, who sent there at once two companies of Highlanders. They visited the block houses, but found no one. They put out the fire and returned. The Major, according to his orders, should have retired, but unfortunately he thought that the garrison was too weak to dare risk a sortie, and in consequence he remained on the height untill morning. He then beat the *reveille* in different places, and ordered Major Lewis to place himself in ambuscade with the baggage and 100 R. A., 150 Virginians, 200 Highlanders, 100 'Maryl' and 100 Penns. were placed on the heights, and he sent Captain McDonald with 100 Highlanders, drums beating, straight to the fort. Some one had seen a party leave the garrison as though they would cut off the retreat. Hardly had McDonald gone half the distance, when he heard the whoop of the Indians, followed immediately by a sortie of nearly 300 French and Indians, who fell upon them. He killed so many of these people at his first fire that they turned aside and surrounded him. He pierced through them, where he was killed. The companies of Monro and McKenzie, who descended to their assistance, were put in disorder and the Captain killed. As the enemy continually received reinforcements, all the troops were soon engaged, and the fire sustained a long time after our men yielded. Major Lewis, who was distant about two miles, heard the firing, urged by his officers and the soldiers, quit his post to go to their assistance. He arrived just at the moment our men retired in disorder towards his post. He had gained a height which had put his men out of breath, and, stopping, they found themselves under fire of the enemy. The action was, nevertheless, still very lively and for a long time disputed. At last our men yielded, and there remained only a scene of confusion, notwithstanding all the efforts of Major Grant to rally them. They would have been cut to pieces probably had not Captain Bullet of the Virginians, with 100 men, sustained the combat with all their power, until, having lost two-thirds of his men, he was driven to the shore of the river, where he found the poor Major. He urged him to retire, but he said he would not quit the field of battle as long as there was a man who would fight. My heart is broke (said he) I shall never outlive this day. They were soon surrounded, and the Frenchmen, calling him by his name, offered quarter. He would not accept it. They would not fire on him, wishing to take him prisoner. Captain Bullet continued firing. At last they also fired and drove his party into the Ohio, where a great number were drowned. Bullet escaped, but I have no news of the Major.

At the first news of his misfortune I sent Lieutenant-Colonel Stephen with 300 men to join Lieutenant-Colonel Dagworthy to cover

their retreat. The Indians did not pursue them far. Our post misses some officers and it lacks yet 270 men. Many have crossed the river, and it is thought many will escape. Our Catawbas did not fire and the Tuscararas and Nottaways did very well.

It appears from the testimony of the Indians and of our men that the French have lost many men, mostly Indians. The French did not try to kill but to make prisoners, and it seems for the first time they shewed humanity, which makes me hope that the Major and several others of the officers whom we miss are saved.

I have written to Colonel Washington to march to Rays Town, leaving 100 men at Cumberland, until the arrival of the militia of Maryland. This reinforcement is necessary to secure to our convoys communication. Contrary to my expectations the troops do not appear depressed by this check, and if all was ready elsewhere, they would be more ready than ever to go to the front. Reports of an action in the woods are so confused that I cannot render you an exact account of what happened there, but I will send to you an officer as soon as I know what is best to do. Many of the arms are broken, some lost. We must have others to replace them. We are assured that the Delawares and the Shawnees were against us, and among the men taken and scalped around the camp is a German who came, it is said, from Ohio, and who, I suppose, was sent by the Governor of Pennsylvania. The enemy had received a considerable reinforcement the evening of the action. The account of their number varies from 3000 to 1200. There was discovered on the island a camp of more than 100 tents. For the state of the roads and the fort I refer you to the report which the officer will deliver to you. The post is much more considerable than we had thought and many new works have been added. We have not seen an Indian for eight days, we think that after this success it will be difficult for the French to keep them. I will send a letter to the Governor to make known the fate of those who are missing.

The Provincials appear to have done well and their good men are better in this war than the regular troops.

I will not add any reflections on this affair, they are too unpleasant. If the French wish to attack us in their turn, we will be in two days ready to receive them, being all reunited at this post.

I have the honor, to be, Sir,

Your very obedt. servant,

Henry Bouquet

To Colonel Bouquet

Darlington's Fort Pitt and letters from the frontier, p.71

Raestown, September 23, 1758.

Sir:—Your letter of the 17th, from Loyal Hanning, I read with no less surprise than real concern, as indeed I could not well believe that such an attempt would have been carried into execution without my

previous knowledge and concurrence, as you well know my opinion, and dread of the consequences of running any risque of the troops meeting with the smallest check. As well as my fears of alienating and altering the disposition of the Indians, at this critical time, who (tho' fickle and wavering), yet were seemingly well disposed to embrace our alliance and protection. But I need not recapitulate to you my many good reasons against any attempt of this kind being made at this time; nor repeat to you how happy your assurances made me, of all my orders and directions having been (and would be) complyed with. For which I rested secure, and plumed myself in our good fortune, in having the head of our army advanced, as it were, to the beard of the enemy, and secured in a good post well guarded and cautioned against surprise. Our roads almost completed; our provisions all upon wheels, and all this without any loss on our side, and our small army all ready to join and act in a collected body whenever we pleased to attack the enemy, or that any favourable opportunity presented itself to us.

Thus the breaking in upon—not to say disappointments of—our hitherto so fair and flattering hopes of success touches most sensibly. How far we shall find the bad effects of it, I shall not pretend to say. At present I shall suspend judging, altho' I have languished for the officer you promised to send me down—whom I have expected hourly—and a letter from you of your present situation, with the state of the posts, and the strength at them, that the escorts may be proportioned. I acquainted you of the state of our provisions, and the hopes I have of being immediately supplied with 1,000 barrels of pork and at least 1,200 barrels of flour, all of which, by this time, is actually upon its march, and will arrive here daily. So, I shall forward it as fast as I can, altho' large convoys and escorts are very inconvenient. The description of the roads is so various and disagreeable that I do not know what to think or say. Lieutenant Evans came down here the other day, and described the Laurell Hill as, at present, impracticable, but said he could mend it with the assistance of 500 men, fascines and fagots, in one day's time.

Col. Stephens writes Col. Washington that he is told by everybody that the road from Loyal Hannon to the Ohio and the French fort is now impracticable. For what reason, or why, he writes thus I do not know; but I see Col. Washington and my friend, Col. Byrd, would rather be glad this was true than otherways, seeing the other road (their favourite scheme) was not followed out. I told them plainly that, whatever they thought, yet I did aver that, in our prosecuting the present road, we had proceeded from the best intelligence that could be got for the good and convenience of the army, without any views to oblige any one province or another; and added that those two gentlemen were the only people that I had met with who had shewed their weakness in their attachment to the province they belong to, by declaring so publickly in favour of one road without their knowing anything of the other, having never heard from any Pennsylvania person one word about the road; and that, as for myself, I could safely say—and

believed I might answer for you—that the good of the service was the only view we had at heart, not valuing the provincial interest, jealousys, or suspicions, one single twopence; and that, therefore, I could not believe Col. Stephen's descriptions untill I had heard from you, which I hope you will very soon be able to disprove.

I fancy what I said more on this subject will cure them from coming upon this topic again. However, I beg you will cause look into the Laurell Hill, and let it be set to rights as fast as possible; and let all the different posts, and the different convoys and escorts, as they pass along, repair the bad steps, and keep the roads already made in constant order.

I have sent Mr. Basset back the length of Fort Loudoun, in order to divide the troops from thence to Juniata, in small partys, all along that road, who are to set it all to rights, and keep it so; and as the partys are all encamped within five or six miles one of another, they serve as escorts to the provisions and forage that is coming up, at the same time. I am extreamly sorry for your loss of De Rhorr; nor can I well conceive what I had to do there. Mr. Gordon, who, it seems, had the direction of the works here, left this without leaving the plan or sketch of this place or environs, or leaving any directions, as far as I can yet learn, either with the people employed to carry the general plan into execution, or how that they were further to proceed; and, notwithstanding the multiplicity of working-tools, I am at a loss to find a sufficient number for helping the roads and clearing the stumps or other impediments about the camp; nor can I well imagine what is become of all the rest.

There are two wounded Highland officers just now arriv'd, who give so lame an account of how matters proceeded, or any kind of description of the ground, that one can draw nothing from them—only that my friend Grant had most certainly lost the *tra mon tâne*, and, by his thirst of fame, brought on his own perdition, and run a great risque of ours, which was far wide of the promises he made me at Carlisle, when soliciting to command a party, which I would not agree to; and, very contrary to his criticisms upon Gen. Abercromby's late affair, has unhappily fallen into the individual same error, by his inconsiderate and rash proceeding.

I understand by these officers that you have withdrawn the troops from your advanced post, which I attribute to its being too small for what you intended it, or that it did not answer the strength that you at first described it to me. I shall be glad to hear all your people are in spirits, and keep so, and that Loyall Hannon will be soon past any insult without cannon. I shall be soon afraid to crowd you with provisions, nor would I wish to crowd the troops any faster up, untill our magazines are thoroughly formed, if you have enough of troops for your own defence and compleating the roads; and I see the absolute necessity there is for my stay here some days, in order to carry on the transport of provisions and forage, which, without my constant atten-

tion, would fail directly. The road forward to the Ohio must be reconnoitered again in order to be sure of our further progress, for it would grieve me sadly that Mr. Washington or Mr. Byrd should have any reason to find fault with that, which without their knowledge they have so publickly exclaimed against. When you have settled things to your mind, I beg you will write me, and as soon as you conveniently can, come down, were it only for a day, and if Colonel Armstrong could be spared, should be glad he came along, in order to settle our further proceedings, and to seize the first favourable opportunity of marching directly forwards. The artillery that is left here I would march in two divisions to prevent a long train of waggons, and the tearing up the roads. The Congress at Eastown had the most favourable appearance, as there was 500 Indians already come in, but what they will now do, God knows. Pray make up a hovell or hutt for me at L. Hannon or any other of the posts with a fire place if possible. Sir John St. Clair says that if I say he was in the wrong to Colonel Stevens, he will readily acknowledge it. I do not choose meddling, but I think Colonel Stevens might act, and trust to Sir John's acknowledgment.

I am, dear sir,

Your most obedient servant,

Jo. Forbes.

To Governor Sharpe

Archives of Maryland, v.9, p.274

Sir

I am this moment favourd with yours and am very much obliged to you, for the Care you have taken of our good Fort Cumberland, this will be deliverd you by M^{r} Clerk, whom I had sent over on purpose to settle matters with regard to provisions &c, So whatever you have wanted or may want he will settle with you as you shall please to direct, as to the Virginia complaint I thought it frivilous and triffling from the beginning, you can easily see I was obligd to take notice of it, on purpose to please. I shall send of an Escort tomorrow for the Waggons, but if the Escort of Coll^{o} Byrds Reg^{t} is not yet come away, they may Stay and Come along with the Waggons, or Escort them till they meet the Party I send off tomorrow. As there will be some empty waggons, I shall expect the Spare wheel Carriage that Major Halket wrote about. As I understand you have some Garden Stuff such as Cabbage &c. I beg you will be so good as ord^{r} some to be sent over here by the Waggons. I am

My D^{r} Sir

Your most obd^{t} humble Serv^{t}

Jo. fforbes

Raes Camp Octob^{r} 5th 1758.

Excuse another hand having been unable to write myself these ten days.

(To be continued)

List of Additions to the Library

Arranged by Classes

March 1 to April 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Call, William Timothy, *comp.* **r016.794 C13**

Literature of checkers; embracing all the books, pamphlets and magazines on the game of English draughts, commonly known as checkers. 1908. Privately printed.

Carnegie Library of Pittsburgh. **r017.1 C216g**

Gift of the German emperor. 1908. Pittsburgh.

Classified list of the valuable books, maps and photographs presented by the emperor at the 11th annual celebration of Founder's day, April 1907.

Farlow, William Gilson. **r016.589 F23b**

Bibliographical index of North American fungi. v.1, pt.1. 1905. (Carnegie Institution of Washington. Publication no.8.)

v.1, pt.1. Abrothallus to Badhamia.

United States—Library of Congress. **qr016 U25b v.2**

List of references on international arbitration; comp. by A. P. C. Griffin. 1908.

Bound with other publications issued by the Library of Congress.

Philosophy

Laffitte, Pierre. **146 L14**

Positive science of morals; its opportuneness, its outlines and its chief applications; tr. by J. C. Hall. 1908. Watts.

"A most useful and interesting restatement of the Positivist position as viewed through the medium of the strong personality of Comte's chief disciple in France." *Outlook (Eng.),* 1908.

Melli, Giuseppe. **193 M59**

La filosofia di Schopenhauer. 1905.

Clear and appreciative introduction to Schopenhauer's works, with a brief estimate of his philosophy.

Shaler, *Mrs* Sophia Penn Page. 131 S52

Masters of fate; the power of the will. 1906. Duffield.

Contents: Invalidism and intellectual development.—Lessons from the lower life.—The invalid's attitude toward life.—Weaknesses peculiar to man.—Unpromising children.—Nervous invalids.—The blind and the deaf.—Retarded development.—Accidental malformations.—Unclassified maladies.—The effect of the imagination, will and habit.—Management of body and mind.—The practical work of life.—Family and social relations of invalids.

Illustrated by brief accounts of the achievements of distinguished people who have overcome their physical disadvantages and accomplished much in spite of them.

Ethics

American Academy of Political and Social Science. q178 A51

Regulation of the liquor traffic. 1908.

Contents: The local option movement, by S. E. Nicholson.—Local option and its results in Ohio and Georgia, by A. W. Clark and M. H. Armor.—The work of the Anti-saloon League, by J. C. Jackson.—The Anti-saloon League as a political force, by W. M. Burke.—The work of the National Woman's Christian Temperance Union, by L. M. N. Stevens.—Organization and accomplishments of the W. C. T. U., Illinois, Massachusetts, New York, North Dakota, Ohio, Virginia, by M. E. Kuhl [and others].—The saloon problem, by H. F. Fox.—The attitude of the distillers and wholesale liquor dealers on the regulation of the liquor traffic, by David Stauber.—The state dispensaries of South Carolina, by Niels Christensen.—Suppression of the "Raines law hotels," by J. P. Peters.—Prohibition in Kansas, by J. K. Codding.—Prohibition as a present political platform, by W. G. Calderwood.—The business test of prohibition, by A. R. Heath.—The economic aspects of prohibition, by A. A. Hopkins.—Exceptions in a prohibition law, problems of enforcement, by C. A. Pollock.—The result of the teaching of the effect of alcohol on the human system, by E. S. Davis.—The regulation of the liquor traffic in England, by A. E. Slack.

v.32, no.3, Nov. 1908, of the "Annals of the American Academy of Political and Social Science."

The same. 1908. (In American Academy of Political and Social Science. Annals, v.32.) r306 A51 v.32

Arleth, Emil. 171 A71za

Die metaphysischen grundlagen der Aristotelischen ethik. 1903. Calve.

Eucken, Rudolf. 171 E91

Geistige strömungen der gegenwart. 1909.

Being ed.4 of "Grundbegriffe der gegenwart."

Analysis of modern ethical problems. Prof. Eucken protests against forces in German society which tend to check moral and spiritual independence.

Hyde, William De Witt. 171 H99s

Self-measurement; a scale of human values with directions for personal application. 1908. Huebsch.

Short essay. Author believes that each man's worth may be estimated by his fulfilment or violation of ten fundamental relations of life.

Juvalta, V. Erminio. 171 S74zj

La dottrina delle due Etiche di H. Spencer e la morale come scienza. 1904.

Marden, Orison Swett. 174 M37h

He can who thinks he can, and other papers on success in life. 1908. Crowell.

Published as editorials in the "Success magazine."

Religion

283 A58

Anglican liberalism, by twelve churchmen. 1908. Williams. (Crown theological library.)

Contents: Religious liberalism, by Hubert Handley.—Theological liberalism, by F. C. Burkitt.—Biblical liberalism, by J. R. Wilkinson.—Devotional liberalism, by C. R. S. Stewart.—Clerical liberalism, by Hastings Randall.—Lay liberalism, by Percy Gardner.—Political liberalism, by Sir C. T. D. Acland.—Social liberalism, by A. J. Carlyle.—Past liberalism, by H. G. Woods.—Nonconformist liberalism, by Alfred Caldecott.—German evangelic liberalism, by W. D. Morrison.—Roman Catholic liberalism, by A. L. Lilley.

Campbell, Reginald John. 252 C15t

Thursday mornings at the City Temple. 1908. Unwin.

Practical, direct, informal sermons.

Chamberlain, Jacob. 266 C35

The kingdom in India; its progress and its promise. 1908. Revell.

"Biographical sketch [of Jacob Chamberlain]," by H. N. Cobb, p.11–50.

Addresses, sketches and stories illustrating the progress of the attempt to supplant Hinduism by Christianity. Author was an American missionary in India, 1860–1908.

Crawford, William Henry. 261 C875

The church and the slum; a study of English Wesleyan mission halls. 1908. Eaton.

Very brief account of some representative mission halls and their work in London, Edinburgh, Liverpool, Manchester, Leeds, Bradford, Sheffield and Birmingham. Author is (1909) president of Allegheny College.

Crowell, Katharine Roney. 277.3 C89

Call of the waters; a study of the frontier. 1908. Revell.

Bibliography at the end of each chapter.

Text-book for mission classes, outlining the westward advance of American civilization and the share the church has had in it. Illustrated.

Cutten, George Barton. 201 C95

Psychological phenomena of Christianity. 1908. Scribner.

Psychological interpretation of normal and abnormal religious phenomena, based on recorded cases. Has chapters on visions, demoniacal possession, conversion, miracles, immortality, etc. Has been classed with William James's "Varieties of religious experience" (201 J16).

Author is a Baptist minister and addresses the general reader as well as the psychological and theological student.

Klee, Gotthold Ludwig. 292 K31

Sagen der griechischen vorzeit; deutschen kindern erzählt. 1906.

First edition title reads "Hausmärchen aus Altgriechenland."

Luther, Martin. 252 L98

Luther's epistle sermons; Advent and Christmas season; tr. with the help of others by J. N. Lenker. v.1. 1908. Luther Press. (Precious and sacred writings of Martin Luther.)

Schechter, Solomon. 296 S31s

Some aspects of rabbinic theology. 1909. Macmillan.

"List of abbreviations and books not quoted with full title," p.349–352.

Rabbinic opinion on a number of theological topics, gathered from rabbinic literature, classified and interpreted. Author is (1909) president of the Jewish Theological Seminary of America.

Troward, T. 220.1 T77

Bible mystery and Bible meaning. 1905. Stead. (Edinburgh lecture series.)

"Written from the standpoint that we possess latent powers which a better knowledge of the truth regarding ourselves will enable us to develop, and that the purpose of the Bible is to lead us into this knowledge in a perfectly natural manner." *Preface.*

Sociology

Abrahams, Ethel B. 391 A15

Greek dress; a study of the costumes worn in ancient Greece from pre-Hellenic times to the Hellenistic age. 1908. Murray.

Largely derived from sculptures, vase-paintings and passages in classical authors. Gives diagrams and measurements of the principal articles of dress to aid in their reproduction. Has chapters on hair and head-dress, foot-gear and the toilet. Illustrated.

Beaconsfield, Benjamin Disraeli, *earl of.* 308 B34

Selected speeches; arranged and ed. with introduction and explanatory notes by T. E. Kebbel. 2v. 1882. Longmans.

Dodd, Walter Fairleigh. r342 D66

Modern constitutions; a collection of the fundamental laws of 22 of the most important countries of the world, with historical and bibliographical notes. 2v. 1909. University of Chicago Press.

"General bibliography," v.1, p.19–23.

Texts are all in English.

"The work is well done, and it supplies conveniences for which students of political institutions will be grateful." *Nation,* 1909.

England—Foreign office. r382 E644

Report for the year 1907 on the trade and commerce of Norway; ed. at the Foreign office and the Board of trade. 1908. (Diplomatic and consular reports; annual series.)

England—Foreign office. r382 E644r

Report for the year 1907 on the trade of Chile; ed. at the Foreign office and the Board of trade. 1908. (Diplomatic and consular reports; annual series.)

England—Foreign office. r314.39 E64

Report on the economic condition of Hungary for the years 1906–07; ed. at the Foreign office and the Board of trade. 1908. (Diplomatic and consular reports; annual series.)

Finley, John Huston, & **Sanderson,** J. F. 353 F49

American executive and executive methods. 1908. Century. (American state series.)

"Comprehensive view of the legal powers of the chief executive in State and nation, with citation of important judicial decisions." *Nation,* 1908.

Hottenroth, Friedrich. 391 H82

Le costume chez les peuples anciens et modernes, nouvelle série; traduction par John Bernhoff. [1896.] Guérinet.

Costume in Germany from the earliest time to about 1870. Consists of illustrations in color and black and white, with brief explanatory text.

Hottenroth, Friedrich. **qr391 H82**

Trachten, haus-, feld- und kriegsgeräthschaften der völker alter und neuer zeit. 2v. 1883–91.

Illinois—Railroad and warehouse commission. **r385 I226**

Annual report (31st–34th), 1900/01–1903/04. 1902–05.

Indiana—Committee to investigate office of auditor. **r368 I242**

Report of committee appointed by the governor to investigate the office of the auditor of state during the term of David E. Sherrick [Jan. 26, 1903–Sept. 14, 1905], including report on insurance department and Indiana legal reserve companies. 1906.

Indiana—Legislative committee on state educational, benevolent and correctional institutions. **r360 I242**

Report to the 65th General assembly, 1907. 1907.

International American Conference (3d), Rio de Janeiro, Brazil. **qr341.1 I248**

Minutes, resolutions, documents, 1906. 1907.

Contains report of Permanent Pan-American railway committee.

One of the chief objects of the conference was to reorganize and increase the efficiency of the International bureau of American republics.

Maine—Adjutant general. **r353.9 M26**

Annual report, 1861–1866. 5v. in 6. 1862–67. Stevens.

———Index, 1861–1866. 1867.....**r353.9 M26a**

Title-page of Index reads "Supplement to the Annual reports of the adjutant general of the state of Maine for 1861, '62, '63, '64, '65 and 1866."

Pittsburgh Board of Trade, 1899–date. **r352 P6744**

Year book, 1905, 1908. 1905–08. Pittsburgh.

Organized in 1899 as East End Board of Trade. In 1905 the name was changed to Pittsburgh Board of Trade.

Reich, Emil. **396 R29**

Woman through the ages. 2v. [1908.] Methuen.

v.1. Egyptian women.—The Greek woman.—The Roman woman.—Byzantine women and mediæval women.—The mediæval woman in the convent.—Mediæval woman outside the convent.—Joan of Arc.—Saint Teresa.—Women of the renaissance.

v.2. English women in the Tudor period.—English women of the Stuart period.—The women of l'Hôtel Rambouillet and of Port Royal.—The women around Louis XIV.—Women of Louis XV period.—Women of the salons.—Women of the French revolution.—English women of the eighteenth century.—Women of the time of the French empire.—Literary women of the nineteenth century.—The feminism of the nineteenth century.—Women in America.

United States—Interstate commerce commission. **r385 U253i**

Intercorporate relationships of railways in the United States as of June 30, 1906. 1908. (Special report no.1.)

Investigation into the extent to which and the manner in which the securities of one company are owned by another; whether such securities are held as free treasury assets or are pledged for the protection of other issues.

Vermont—Secretary of state. **r328.74 V27**

Vermont legislative directory, biennial session, 1908.

Wilson, (H. W.) **Co.** *pub.* **324 W76**

Selected articles on direct primaries [reprints]. 1905. Wilson.

Recent periodical articles, including material on both sides of the question. Prepared especially for the use of the Minnesota High-school Debating League.

Economics

Broadhead, Henry. 331 B75

State regulation of labour and labour disputes in New Zealand; a description and a criticism. 1908. Whitcombe.

Horsfall, Thomas Coglan, *comp.* 331.83 H81

Improvement of the dwellings and surroundings of the people; the example of Germany. 1905. University Press.

Supplement to the Report of the Manchester and Salford Citizens' Association for the Improvement of the Unwholesome Dwellings and Surroundings of the People.

Illinois—Factories and workshops, Inspector of. r331.8 I22

Annual report (6th–10th), for the year ending December 15, 1898–1902. 1899–1903.

7th report, 1899, wanting.

Sidgwick, Henry. 330 S56

Principles of political economy. 1883. Macmillan.

"Starts from the teaching of J. S. Mill and endeavours by acute criticisms to get rid of the excessive rigidity of the old 'classical' economy, while showing that it embodied much sound reasoning which required to be taken into account by social reformers." *Leslie Stephen in Dictionary of national biography.*

Smith, James C. 332.42 S651

Abundance and hard times. 1908. Paul.

Inquiry into causes of financial prosperity and depression, and arguments for a measure to promote a more stable and equitable monetary system.

Smith, Rollin Edson. 338.1 S65

Wheat fields and markets of the world. 1908. Modern Miller Co.

Under each country are considered very briefly the crop, amount exported and imported, sources of supply, methods of handling and milling, means of transportation, etc. Part 2 deals with grain exchanges and prices. From personal observation and experience.

Education

Brownscombe, Fred J. 379.1 B82

State control of courses of study, with appendices on religious instruction and the grading of school systems. 1908. Silver.

"Books consulted," p.123–125.

States briefly the extent of government control of courses of study in different countries.

Dartmouth College. r378.7 D26g

General catalogue of Dartmouth College and the associated schools, 1769–1900, including a historical sketch of the college; prepared by M. D. Bisbee. 1900.

Illinois—Public instruction, Superintendent of. r379.773 I22

Biennial report (20th–25th), 1892/94–1902/04. 1894–1904.

22d report, 1896/98, wanting.

Indiana—Education, State board of. r379.772 I24b

Biennial report (23d) of the state superintendent of public instruction for the school years 1904/06. 1906.

Sundbärg, Gustav, *ed.* 370.9 S95

Education in Sweden. 1904.

The same. 1904. (In Sundbärg, Gustav, ed. Sweden, its people and its industry, p.287–354.) r314.8 S95

Language

Bithell, Jethro. 438 B49

Handbook of German commercial correspondence. 1908. Longmans. (Longmans' commercial series.)

For English speaking students with considerable knowledge of German. Collection of practical examples of all branches of commercial correspondence, of market and trade reports, customs declarations, insurance, bookkeeping, etc. Vocabulary.

Elwell, William Odell, *comp.* 433.2 E57

New and complete dictionary of the English and German languages, with pronunciation according to the method of J. E. Worcester. 1904. Westermann.

English and German title-pages.

Otto, Emil. 448 O31a

Materials for French prose composition; rev. by C. T. Onions. 1906. Nutt. (Method Gaspey-Otto-Sauer.)

New edition of his "Materials for translating English into French."

Sanderson, Robert Louis. 448 S21

Through France and the French syntax; a book of French composition. 1907. Silver.

Wenckebach, Carla, & **Wenckebach,** Helene. 438 W51

Deutscher anschauungs-unterricht für Amerikaner; ein hilfsbuch zu Wenckebach-Schrakamps "Deutsche grammatik," praktisch und systematisch geordneter sprachstoff um deutsch schnell verstehen und richtig sprechen zu lernen, nebst einer anleitung zur abfassung deutscher aufsätze. 1886. Holt.

Williams, Henry Smith. qr417 W74

History of the art of writing; manuscripts, inscriptions and muniments, oriental, classical, medieval and modern, classified, described and reproduced in facsimile. 4v. [1902.] Hooper.

v.1. Oriental series.
v.2. Classical series.
v.3. Medieval series.
v.4. Illuminated manuscripts of the Orient and autograph writings of modern times.

Science

Bruce, Robert. r506 B82

Address delivered before the Pittsburgh Philosophical Society, July 3, 1828. 1828. Pittsburgh.

Outlines the aims and achievements of scientific societies.

Cannon, William Austin. qr581.13 C17

Topography of the chlorophyll apparatus in desert plants [with] The induction, development and heritability of fasciations, by A. A. Knox. 1908. (Carnegie Institution of Washington. Publication no.98.)

Chamberlin, Rollin Chamberlin. qr543.7 C35
Gases in rocks. 1908. (Carnegie Institution of Washington. Publication no.106.)

Dahlgren, Ulric, *b.* 1870, & **Kepner,** W. A. 591.8 D15
Text-book of the principles of animal histology. 1908. Macmillan.
"Literature" at the end of each chapter.
"First attempt...in English to put histology upon a comparative basis...The field which it covers is greater than that of any other existing work on the subject." *Science,* 1908.
Discusses tissues of all classes of animals. For advanced students.

Knox, Alice Adelaide. qr581.13 C17
Induction, development and heritability of fasciations. 1908. (Carnegie Institution of Washington. Publication no.98.)
"Literature cited," p.17.
Bound with Cannon's "Topography of the chlorophyll apparatus in desert plants."

Lutz, Frank Eugene. qr595.729 L98
Variation and correlations of certain taxonomic characters of gryllus. 1908. (Carnegie Institution of Washington. Publication no.101.)
"Bibliography," p.63.

Mason, Francis. r570.959 M44
Burmah, its people and natural productions; or, Notes on the nations, fauna, flora and minerals of Tenasserim, Pegu and Burmah. [Ed.2.] 1860. Ranney.

Osborn, Herbert. 591.6 O27
Economic zoology; an introductory text-book in zoology, with special reference to its applications in agriculture, commerce and medicine. 1908. Macmillan.
Usual systematic arrangement, including all groups of the animal kingdom. The examples chosen for detailed discussion are, wherever possible, those which affect human interests.

Ostwald, Wilhelm. 530.8 O29
Manual of physico-chemical measurements; tr. by James Walker. 1894. Macmillan.
Describes methods, instruments and manipulations which have been found most serviceable.

Parry, L. 545 P26
Analysis of ashes and alloys. 1908. "Mining journal."
Methods for all sorts of complex metalliferous mixtures, including drosses, slags, mattes, fume and precipitates. Condensed summary, not for beginners.

Peano, Giuseppe. r510 P34
Formulaire de mathématiques, publié par la "Rivista di matematica." 4v. in 2. 1895–1908.
"Bibliographie," v.2, p.190–198; "Notices biographiques et bibliographiques, par G. Vacca," v.4, p.369–385.

Peano, Giuseppe. r510 P34
Notations de logique mathématique; introduction au Formulaire de mathématique, publié par la "Rivista di matematica." 1894.
Bound with his "Formulaire de mathématiques," v.1–2.

Pittsburgh, Academy of Science and Art. r506 P67
By-laws. 1903. Pittsburgh.

Plüss, Benjamin. 582 P72
Unsere bäume und sträucher; anleitung zum bestimmen unserer bäume und sträucher nach ihrem laube, nebst blüten- und knospentabellen. Ed.6. 1905.

Poincaré, Jules Henri. 501 P74
Value of science; authorized translation with an introduction by G. B. Halsted. 1907. Science Press.
In three divisions, dealing with the mathematical sciences, the physical sciences and the objective value of science.

Rolleston, Thomas William Hazen. 575 R64
Parallel paths; a study in biology, ethics and art. 1908. Duckworth.
Contribution towards "the establishment of a spiritual view of the universe on a natural basis." *Preface.*

Selby, Prideaux John. r582 S46
History of British forest-trees, indigenous and introduced. 1842. Van Voorst.

Selous, Frederick Courteney. 599 S46
African nature notes and reminiscences, with a "foreword" by President Roosevelt. 1908. Macmillan.
Two chapters are devoted to criticizing the theory of protective coloration; remainder of book deals mainly with hunting experiences and the habits of large animals.
Author "has become by common consent the ultimate authority on all questions as to the pursuit of the big game of Africa." *Saturday review,* 1908.

United States Steel Corporation—Chemists' committee. 543.7 U25
Methods of the United States Steel Corporation for the commercial sampling and analysis of iron ores. 1908.
The same.....r543.7 U25
Methods here standardized are to be used to the exclusion of all others.

Astronomy

Hale, George Ellery, & **Fox,** Philip. qr523.73 H15
Rotation of the sun as determined from the motions of the calcium flocculi. 1908. (Carnegie Institution of Washington. Publication no.93.)

Lowell, Percival. 523.43 L95ma
Mars as the abode of life. 1908. Macmillan.
Appeared in the "Century magazine," v.75–76, Nov. 1907–June 1908.
Author's conclusions, based on 12 years' close observation, are that Mars represents a stage in planetary development intermediate between the earth and the moon. The only available source of water supply is polar deposits of ice and snow. This is utilized by an extensive system of irrigation canals, necessarily constructed by beings of a high order of intelligence.

Poor, Charles Lane. 523 P79
Solar system; a study of recent observations. 1908. Murray. (Science series.)
Lectures at Columbia University. Present-day knowledge in non-technical form.

Geology

Cairnes, D. D. qr557.98 C12

Report on a portion of Conrad and Whitehorse mining districts, Yukon. 1908. (Canada—Geological survey.)

Camsell, Charles. r557.11 C16

Preliminary report on a part of the Similkameen district, British Columbia. 1907. (Canada—Geological survey.)

Dresser, John Alexander. qr553.41 D81

Report on a recent discovery of gold near Lake Megantic, Quebec. 1908. (Canada—Geological survey.)

Grew, Edwin Sharpe. 550 G88

Romance of modern geology, describing in simple but exact language the making of the earth, with some account of prehistoric animal life. 1909. Lippincott.

Hamlin, Augustus Choate. 553.8 H22

Leisure hours among the gems. 1884. Osgood.

Contents: The diamond.—The emerald.—The opal.—The sapphire.

Deals with origin, physical properties and values, and describes some famous gems.

Jordan, David Starr, *ed.* 551.22 J42

California earthquake of 1906. 1907. Robertson.

Eight well-written essays affording information on geological features and economic aspects.

Electricity

Barrows, William Edward. 621.32 B26

Electrical illuminating engineering. 1908. McGraw Pub. Co.

Condensed collection of theoretical data pertaining to electric lighting equipment and utilization of light. Very little descriptive matter.

Bullard, William Hannum Grubb. 621.39 B87

Naval electricians' text book. 1908. United States Naval Institute.

Aims to gives in compact form the information required for intelligent care and operation of electric equipment on board ship.

Edgcumbe, Kenelm. 537.7 E28

Industrial electrical measuring instruments. 1908. Constable.

Subject of integrating or supply meters is omitted and photometry will be treated in a subsequent volume. Pyrometers, relays and lightning arresters are included. Illustrations are valuable. No photographs of instruments, but drawings and diagrams showing principles.

Kershaw, John Baker Cannington. 537.85 K21

Electro-metallurgy. 1908. Constable.

Purely descriptive treatment of processes and products, including glass, graphite and other non-metallic substances. Contains some inaccuracies and is not fully up to date (1908).

Steinmetz, Charles Proteus. 621.3 S82g

General lectures on electrical engineering; ed. by J. L. Hayden. 1908. Robson.

Contains a chapter on "Lightning and lightning protection."

Deal with problems of operation and to some extent with design. Treatment is essentially descriptive.

Useful Arts

Allen, Horace. **662.761 A42**

Modern power gas producer practice and applications; a practical treatise dealing with the gasification of various classes of fuels by the pressure and suction systems of producer. 1908. Technical Pub. Co.

Contains a good deal of practical information but shows lack of care in preparation.

Boorman, Thomas Hugh. **665.45 B63**

Asphalts, their sources and utilizations; asphalt for dustless roads; recent improvements in asphalt industries, with addenda treating on general waterproof construction. 1908. Comstock.

Largely reprinted from "Architects' and builders' magazine." Non-technical and rather sketchy.

Fleming, John. **qr657 F62**

Fleming's book-keeping by double entry, in five sets, with an appendix containing a complete system of steamboat book-keeping as now practiced on western rivers, together with many useful rules and calculations in equation of payments, partnerships, &c. 1856. Haven. Pittsburgh.

Gayley, James. **r669 G25**

A metallurgical companion. [1897.] [Pittsburgh.]

Brief paper likening the blast-furnace to a human companion and dwelling on the frequent attachment of the furnaceman for his furnace.

Harding, Arthur Robert. **r633.489 H25**

Ginseng and other medicinal plants; a book of valuable information for growers as well as collectors of medicinal roots, barks, leaves, etc. 1908. Harding Pub. Co.

Hasluck, Paul Nooncree, *ed.* **682 H33**

Metalworking; a book of tools, materials and processes for the handyman. 1907. McKay.

Attempts to cover entire field. Chiefly useful for sections on sheet-metal, repoussé, brazing and riveting. Deals also with goldsmithing, wire-work, lathe-work and making of small dynamos and gas engines.

Hildeburn, Charles Swift Riché. **r655.173 H54**

Sketches of printers and printing in colonial New York. 1895. Dodd.

McKee, Charles E. **653.46 M17**

McKee shorthand; a new and simplified method of brief phonographic writing, adapted to all the uses made of shorthand writing in modern times, with complete key. Ed.17. McKee Pub. Co.

Formerly known as "McKee's new standard shorthand."

Merrick, George Byron. **656.9 M63**

Old times on the upper Mississippi; the recollections of a steamboat pilot from 1854 to 1863. 1909. Clark.

Vividly describes life and work of the rivermen. Illustrated.

Monckton, C. C. F. **654.1 M81**

Radio-telegraphy. 1908. Constable.

Not highly technical but requires some knowledge of electricity. Will appeal to engineers and scientific men who want a general knowledge of the subject.

Prindle, Edwin Jay. 608 P95

Patents as a factor in manufacturing. 1908. Engineering magazine.

Purpose is not to encourage the inventor to become his own patent lawyer, but to show the commercial value of patents and to explain points not generally understood.

Rogers, Allen. 660 R61

Laboratory guide of industrial chemistry. 1908. Van Nostrand.

"Object...is to acquaint the student of chemistry with a few commercial processes by introducing practical methods of handling materials on a large scale; the care and use of machinery; the cost of raw material; transportation; wage system; the handling of men and shop discipline...Presupposes a...knowledge of chemistry; and purposely leaves many of the minor details to be worked out by the student." *Preface.*

Rosenhain, Walter. 666.1 R72

Glass manufacture. 1908. Constable.

"Bibliography of glass manufacture," p.253–255.

Semi-technical. Good descriptions of processes, but not sufficiently thorough to be of great value to the manufacturer.

Seger, Hermann August. 666.7 S45

Collected works; a reprint of the articles already published in "Brick" and chosen as being specially helpful to the clayworkers of the United States. 1906. Kenfield Pub. Co.

Abridgment, omitting all articles on pottery and porcelain. Complete works may be found in qr666.3 S45.

Williams, Archibald. 670 W74

How it is made; describing in simple language how various machines and many articles in common use are manufactured from the raw materials. [1907.] Nelson.

Brief, popular descriptions of manufacturing processes as carried on in modern British works.

Medicine, Physiology, Etc.

Bellows, Howard P. r615.784 B41

Test drug-proving of the "O. O. & L. Society," a re-proving of belladonna; being an experimental study of the pathogenic action of that drug upon the healthy human organism. 1906. O. O. & L. Soc.

Brandt, Lilian, *comp.* r616.246 B69

Directory of institutions and societies dealing with tuberculosis in the United States and Canada. 1904. Charity Organization Society of the City of New York.

Guide to existing institutions (1904) and outline of their work.

England—Registrar-general's office, Scotland. r614.1 E64

Annual report (53d) on the births, deaths and marriages registered in Scotland during the year 1907, and annual report (43d) on vaccination. 1908.

Indiana—Tuberculosis, State commission of. r614.542 I24

Report of state tuberculosis commission, 1906. 1906.

Lynch, Charles. 614.88 L99

American national Red-cross text-book on first aid and relief col-

Lynch, Charles—*continued.* **614.88 L99**
umns; a manual of instruction, how to prevent accidents and what to do for injuries and emergencies. 1908. Blakiston.
"References," p.239–240.
Illustrated.

National Association for the Study and Prevention of Tuberculosis. **616.246 N15**
Campaign against tuberculosis in the United States, including a directory of institutions dealing with tuberculosis in the United States and Canada, by P. P. Jacobs. 1908. Charities Publication Committee. (Russell Sage foundation.)
Comprehensive survey of the work. An effort has been made to exclude from the directory all private institutions of objectionable character.

New York (city)—Health department. **qr614.542 N26**
Report (1st) of the clinic for the treatment of communicable pulmonary diseases, 1906.
The active campaign which the Department of health of New York city is waging against tuberculosis formally began in 1894. For seven years previously, however, the disease had been the subject of preliminary study and observation.

Oliver, Thomas. **613.6 O23**
Diseases of occupation, from the legislative, social and medical points of view. [1908.] Methuen. (New library of medicine.)
Includes important chapters on dangers of compressed air, of mining and of electricity.

United States—Census office. **r614.542 U25**
Tuberculosis in the United States. 1908.
"Prepared for the International Congress on Tuberculosis, Washington, September 21 to October 12, 1908."

Engineering

Adams, Frank Dawson, & **Coker,** E. G. **qr620.132 A21**
Investigation into the elastic constants of rocks, more especially with reference to cubic compressibility. 1906. (Carnegie Institution of Washington. Publication no.46.)

Adams, Walter Poynter. **629.1 A21**
Motor-car mechanism and management. pt.1–2. 1907–08. Griffin.
pt.1. The petrol car. Ed.2.
pt.2. Electric and petrol-electric vehicles.
Elementary, for those without knowledge of mechanics or engineering.

Ball, Robert Steele. **621.2 B21**
Natural sources of power. 1908. Constable.
Applications of water and wind power. Author is son of the eminent English astronomer.

Dufour, Frank O. **624 D87**
Bridge engineering, roof trusses; a manual of practical instruction in the calculation and design of steel truss and girder bridges for railroads and highways, including also the analysis and design of roof trusses and other details of mill building construction. 1909. Amer. School of Correspondence.
Concise, non-mathematical course for beginners.

Ketchum, Milo Smith. 624.022 K22

Design of highway bridges and the calculation of stresses in bridge trusses. 1908. Engineering News Pub. Co.

"Supplementary to the author's 'The design of steel mill buildings' and covers the essential part of a first course in bridge design." *Preface.*

Based on current practice of reliable bridge companies.

London—Metropolitan water board. r628.1 L82

Annual report of the proceedings of the Metropolitan water board and abstract of their accounts for the year ended 31st March 1907. 1908.

Raikes, Hugh Percival. 628.3 R15

Design, construction and maintenance of sewage disposal works; a practical guide to modern methods of sewage purification. 1908. Van Nostrand.

The same.....r628.3 R15

"References" at the end of some of the chapters.

Based on British practice. Little attention to chemical and bacteriological features, but on details of construction and operation is the most complete and satisfactory work yet published (1909).

Fine Arts

American Civic Association. r710 A512p

[Publications]; series 2, no.1–3. 1908.

no.1. The smoke nuisance, by F. L. Olmsted and others.

no.2. The billboard nuisance; ed. by C. R. Woodruff.

no.3. The White house conference on the conservation of natural resources, May 13–15, 1908; declaration of the governors as adopted May 15, 1908; The value of natural scenery, address delivered before the conference by J. H. McFarland.

Bensusan, Samuel Levy. 759.5 T48b

Tintoretto; illustrated with eight reproductions in colour. Jack. (Masterpieces in colour.)

Brief biography and comment on his art and his pictures.

Blacker, J. F. 738 B51

Chats on oriental china. 1908. Unwin.

"Bibliography and glossary," p.17–19.

Practical guide for collectors, giving history and description of Chinese porcelain. Brief section on Japanese pottery and porcelain. Quotes some recent sale prices of valuable pieces. Illustrations from photographs.

Boehn, Max von. qr759.5 G438b

Giorgione und Palma Vecchio. 1908. Velhagen. (Künstler-monographien.)

Brief critical studies. Many illustrations.

Burns, James. 755 B93s

Sermons in art by the great masters, interpreted by J[ames] Burns. 1908. Duckworth.

Descriptions of 15 well-known religious paintings, applying the underlying spiritual meaning of each, as the author conceives it, to human conduct. Illustrated.

Bussy, *Mrs* Dorothy. 759.4 D38b

Eugene Delacroix. 1907. Duckworth.

Somewhat eulogistic study of the life and work of the French painter (1798–1863). Illustrated.

Davenport, Cyril. 757 D29

Miniatures, ancient and modern. [1907.] Methuen. (Little books on art.)

"Bibliography," p.165–166.

Short account of the history and art of miniature painting. Includes silhouettes, enamels and wax miniatures. Illustrated.

Duthie, Arthur Louis. 748 D95

Decorative glass processes. 1908. Constable.

The same. 1908. Van Nostrand.....r748 D95

Detailed descriptions of various methods, by a practical designer and worker in stained glass. Has chapters on leaded lights, stained and embossed glass, etc. For the specialist rather than the beginner. Illustrated.

q710 F21

Famous parks and gardens of the world described and illustrated. 1880. Nelson.

Based largely on "Les jardins" of Arthur Mangin. Includes the gardens of Greece and Rome, of the middle ages and the renaissance, as well as those of modern times.

Gruyer, François Anatole. qr759.4 G94

La peinture au château de Chantilly; école française. 1898.

"Table chronologique," p.483–495.

Descriptive catalogue of paintings, representing French art from the beginning of the 16th to the end of the 19th century. Many illustrations. Author is (1908) curator of the château, which, as the Musée Condé, was bequeathed to the Institut de France at the death of the owner in 1897.

Haney, James Parton, *ed.* 707 H23

Art education in the public schools of the United States; a symposium prepared under the auspices of the American committee of the third International congress for the development of drawing and art teaching, London, August 1908. 1908. American Art Annual.

Deals not only with the art work done in the public schools, colleges and art schools, but with art societies connected with public schools, the educational work of the art museums, child study in relation to elementary art education, etc. Many illustrations.

Heyck, Eduard. qr759.3 C86h

Lukas Cranach. 1908. Velhagen. (Künstler-monographien.)

Biographical and critical sketch of the German painter and illustrator (1472–1553). Illustrated.

Leeds, Charles Carley. 744 L53

Mechanical drawing for trade schools. 1908. Van Nostrand. (Carnegie Technical Schools text books.)

Illustrated lessons for high-school students preparing for technical schools or for positions as tracers and draftsmen.

Lowes, *Mrs* Emily Leigh. 746 L95

Chats on old lace and needlework. 1908. Unwin.

"Bibliography," p.10.

Popular account of the history of lace and its different varieties with especial reference to English laces. Quotes recent sale prices for valuable pieces. The section on needlework is confined to English examples. Illustrated from photographs.

Mathewson, Frank Elliott. 742 M47

Perspective sketching from working drawings. 1908. Taylor-Holden Co.

Graded series of exercises and problems, intended as a text-book for high-school students but useful also to the practical machinist. Illustrated.

Meier-Graefe, Julius Alfred. qr759 M57

Modern art; being a contribution to a new system of æsthetics; from the German by Florence Simmonds and G. W. Chrystal. 2v. 1908. Putnam.

v.1. The struggle for painting.—The pillars of modern painting.—Colour and composition.

v.2. Colour and composition (continued).—Modern art in Germany.—The struggle for style.

Chiefly concerned with painters, illustrators and sculptors of the 19th century. Many illustrations.

"He has a point of view, and it leads him to judgments often refreshingly at variance with those currently accepted, and the result will be found highly stimulating by those to whom, as to himself, art really means something." *Athenæum,* 1909.

Pemberton, Joseph Hardwick. 716.2 P38

Roses; their history, development and cultivation. 1908. Longmans.

"Authorities," p.306.

Practical advice on all details of rose growing. Adapted to English conditions. By an English clergyman, long a successful exhibitor at rose shows.

Rawlings, Gertrude Burford. 737 R23

Coins and how to know them. [1908.] Methuen.

"Select bibliography," p.336–337.

"As a general and comprehensive introduction to the science of numismatics, for the use of collectors and others newly taking up the study, it serves its purpose admirably." *Museums journal,* 1908.

Well illustrated.

Rhode Island—Metropolitan park commissioners, Board of. qr711 R38

Annual reports (2d–4th) to the General assembly at its January sessions, 1906–08. 1906–08.

Smith, John, *picture dealer of London.* qr759.9 S65

Catalogue raisonné of the works of the most eminent Dutch, Flemish and French painters, in which is included a short biographical notice of the artists, with a copious description of their principal pictures [and] a statement of the prices at which such pictures have been sold at public sales on the continent and in England. 9v. 1829–42. Smith.

Tabor, Margaret E. 755 T11

Saints in art, with their attributes and symbols, alphabetically arranged. [1908.] Stokes.

Much condensed compilation of the legends and other information contained in the works of Mrs Jameson and other authorities. Gives the feast day of each saint and mentions the place and artist of the more famous representations. Illustrated.

Architecture

Bond, Francis. b729.9 B62

Fonts and font covers. 1908. Frowde.

"Bibliography," p.13–15.

Considers original import and methods of administration of the rite of baptism, classifies the various kinds of fonts and traces their historical development from the 12th to the 16th century. Fully illustrated.

Bond, Francis. b729.96 B62

Screens and galleries in English churches. 1908. Frowde.

"Bibliography," p.11–12.

Begins with the rood and rood-beam of the early Christian churches and follows

Bond, Francis—*continued.* **b729.96 B62**
their gradual development, on the one hand into the chancel-screen of the parochial and collegiate churches, on the other, into the choir-screen and rood-screen of the churches of the monks and the regular canons. Illustrated.

[Comstock, William T. *comp.*] **q728 C73t**
Two-family and twin houses; consisting of a variety of designs contributed by leading architects in all parts of the country, showing the latest ideas in planning this class of dwellings in city, village and suburbs, together with very complete descriptions. 1908. Comstock.

Music

Fischer, Jerry Cree. **786.2 F52**
Piano tuning, regulating and repairing; a complete course of self-instruction in the tuning of pianos and organs for the professional or amateur. 1907. Presser.

Hasluck, Paul Nooncree, *ed.* **786.2 H33**
Pianos; their construction, tuning and repair. 1905. Cassell.
Brief, comprehensive digest of information which has appeared in "Work," an English journal for mechanics. Illustrated.

Amusements

Forman, Emily Shaw. **793.7 F77**
Guess work; 101 charades. 1908. Badger.

Himmelwright, Abraham Lincoln Artman, (*pseud.* Heclawa). **799.3 H56**
Pistol and revolver. 1908. Little.
The same. 1904. Macmillan. (In Money, A. W. and others. Guns, ammunition and tackle, p.257–355.).....799 M82
Manual of practical information and advice for those learning to shoot.

Literature

Angellier, Auguste. **848 A58**
Pages choisies, prose et vers; ed. by Émile Legouis. 1908. Clarendon Press. (Oxford higher French series.)
Contents: Introduction.—Étude sur Henri Regnault.—La vie de Robert Burns.—Les œuvres de Robert Burns.—A l'amie perdue.—Le chemin des saisons.—Dans la lumière antique: Le livre des dialogues d'amour.—Dans la lumière antique: Le livre des dialogues civiques.—Notes.
"Bibliographie," p.184.

Belloc, Hilaire. **824 B41**
On nothing & kindred subjects. [1908.] Methuen.
Thirty-one little essays on old, familiar subjects seen in a new light and written in a sparkling style, humorous and frank.

Blair, Matilda, *comp.* **808.8 B52**

Our holidays; recitations and exercises for New Year, Lincoln's and Washington's birthdays, Memorial, Flag, Independence, Labor, Thanksgiving and Christmas days. 1906. McLoughlin.

Brückner, Alexander. **891.7 B82**

Literary history of Russia; ed. by E. H. Minns, tr. by H. Havelock. 1908. Scribner. (Library of literary history.)

From its obscure beginnings to about 1905. Gives to the general reader considerable knowledge of the history and social characteristics of the nation, as well as of its literature.

Canning, Albert Stratford George. **820.9 C17**

British writers on classic lands; a literary sketch. 1907. Unwin.

"Works referred to," p.295–296.

Rather disconnected commentary on works of travel, literature and history dealing with Greece, Italy, Egypt and Palestine.

Eliot, George, (*pseud. of Mrs* Mary Ann (Evans) Cross). **824 E47e**

Essays and reviews, not hitherto reprinted, together with an introductory essay on the Genius of George Eliot by Mrs S. B. Herrick. 1887. Aldine Book Pub. Co.

Contents: The lady novelists.—Weimar and its celebrities.—Woman in France; Madame de Sablé.—Margaret Fuller.—George Forster.—Silly novels by lady novelists.—Carlyle's Life of Sterling.—The grammar of ornament.

Kaboth, Hans. **834 K11**

Aus meiner waldkanzel; jägerliches allerlei. 1905.

Keller, Isidor. **830.9 K16**

Bilder aus der deutschen litteratur. 1905. Amer. Book Co.

History of German literature told by the recital of the chief works of the more important authors. The aim is to awaken the student's interest and give him at least a "speaking acquaintance" with the great writers and their works. Can be enjoyed by one with a fair reading knowledge of German.

Rosegger, Petri Kettenfeier. **838 R72s**

Sonntagsruhe; ein unterhaltungs- und erbauungsbuch, enthaltend gedichte in steirischer mundart, hochdeutsche gedichte, aufsätze über kinder, parabeln, legenden und weltbetrachtungen. 1904. (Ausgewählte schriften.)

Saintsbury, George, *comp.* **820.8 S15s**

Specimens of English prose style from Malory to Macaulay; selected and annotated with an introductory essay by George Saintsbury. 1885. Paul.

Poetry

Alishanian, Gheuont, *comp.* **891.54 A41**

Armenian popular songs; tr. into English by the R. Leo M. Alishan. 1852. Lazarus.

English and Armenian text.

Composed from the 13th to the 17th century, in various dialects of the vulgar tongue.

Bronson, Walter Cochrane, *ed.* **821.08 B76**

English poems; selected and ed. with illustrative and explanatory

Bronson, Walter Cochrane, *ed.—continued.* **821.08 B76**
notes and bibliographies. v.3–4. 1907–08. Chicago University Press.
v.3. The restoration and the 18th century (1660–1800).
v.4. The 19th century.
"Bibliography," v.3, p.519–528; v.4, p.591–607.

Brooke, Stopford Augustus. **821.09 B772s**
Studies in poetry. 1908. Duckworth.
Contents: William Blake.—Sir Walter Scott.—Inaugural address to the Shelley Society.—The lyrics of Shelley.—Epipsychidion.—Keats.
"The best of the book is the essay on Scott, a fair and discriminating appreciation of his poetry." *Nation,* 1908.

Clarke, Helen Archibald. **821 B819zcla**
Browning's England; a study of English influences in Browning. 1908. Baker.
Among these influences are considered the English poets, especially Shakespeare, certain periods of English history and the trend of religious thought in the 19th century. Many quotations. Illustrated.

Heyse, Paul. **831 H51s**
Der salamander; ein tagebuch in terzinen. 1908.

Hudson, Henry Norman. **821 W89zh**
Studies in Wordsworth; Culture and acquirement; Ethics of tragedy, and other papers. 1884. Little.
The "Studies in Wordsworth" are both biographical and critical.

Newmarch, Rosa. **891.71 N28**
Poetry and progress in Russia. 1907. Lane.
Contents: The precursors of Poushkin.—The romantic poets: Poushkin; Lermontov.—The popular poets: Koltsov; Nekrassov; Nikitin.—Khomiakov; a Slavophil poet.—Nadson; a poet of the decadence.
Appreciation of each poet, brief sketch of his life and able translations of typical poems. Portraits.
"We know of...[nothing] which will give the reader more just ideas of what is good in Russian poetry." *Athenæum,* 1907.

Oliphant, Thomas. **821.08 O23**
La musa madrigalesca; or, A collection of madrigals, ballets, roundelays, etc., chiefly of the Elizabethan age, with remarks and annotations. 1837. Calkin.

Russell, Irwin. **811 R91**
Poems. 1888. Century.
Author (1853–79) was one of the first Southern writers to appreciate the literary possibilities of the negro character. Most of the poems are in negro dialect.

Scheffel, Joseph Victor von. **831 S31a**
Aus heimat und fremde; lieder und gedichte. 1902.

Scheffel, Joseph Victor von, *and others.* **831 S31ga**
Gaudeamus! humorous poems; tr. from the German by C. G. Leland. 1872. Osgood.

Schulze-Etzel, Theodor, (*pseud.* Theodor Etzel), & **Ewers,** H. H. **831 S391**
Ein fabelbuch. 1901.

Wolff, Julius. **831 W83fl**
Der fliegende Holländer; eine seemannssage. 1907.

Drama

[Aksenfeld, Israel.] **892.52 A31**
Der erste jüdische rekrut in Russland.
Yiddish text.

Arnold, *Sir* Edwin. **822 A75**
Adzuma; or, The Japanese wife; a play in four acts. 1893. Longmans.

Benson, Robert Hugh. **822 B44**
A mystery play in honour of the nativity of our Lord. 1908. Longmans.
Produced in 1907 and 1908 by the girls in an English convent school. Contains stage directions and advice about the scenery, costumes and method of acting. Illustrated.

Boydell, John, *comp.* **qr822.33 HK3a**
Illustrations of the dramatic works of Shakspeare, by the most eminent artists of Great Britain. 2v. 1852. Spooner.
American edition.
The same. 1874. Gebbie..... **qr822.33 HK3**
Reduced and re-engraved by the heliotype process, with selections from the text. Title reads "Gallery of illustrations for Shakespeare's dramatic works."

Doughty, Charles Montagu. **822 D75**
Adam cast forth. 1908. Duckworth.
Dramatic narrative in blank verse of the life of Adam and Eve, from their meeting after the fall until the birth of Cain and Abel.

Hirschfeld, Georg. **832 H61w**
Der weg zum licht; ein Salzburger märchendrama in vier akten. 1902.

Hirschfeld, Georg. **832 H61z**
Zu hause; ein akt. 1896.

Ibsen, Henrik. **839.82 I12l2**
Lady Inger of Östråt, The feast at Solhoug [*and*] Love's comedy; with introductions by William Archer and C. H. Herford. 1908. Scribner. (Collected works, v.1.)

Maeterlinck, Maurice. **842 M24p**
Pelleas und Melisande; deutsch von Friedrich von Oppeln-Bronikowski. 1908.

Moody, William Vaughn. **812 M87fa**
Faith healer; a play in four acts. 1909. Houghton.

Rostand, Edmond. **842 R75cyr**
Cyrano von Bergerac, romantische komödie in fünf aufzügen; deutsch von Ludwig Fulda. 1905.

Sainte-Beuve, Charles Augustin. **842.09 S15**
Trois portraits littéraires; ed. by D. L. Savory. 1908. Clarendon Press.
Contents: Introduction; Sainte-Beuve.—Molière.—Pierre Corneille.—Racine.

Humor

Jerrold, Douglas William. **827 J283fr**

Frau Kaudels gardinenpredigten; aus dem englischen übertragen durch Carl Tornow. [1872.]

Leland, Charles Godfrey. **817 L57m**

Meister Karl's sketch-book. [1872.] Peterson.

First published in 1855.

"An extraordinary production, full of natural sentiment, wit, amiable humor, incidents of foreign travel, description, moralizing, original poetry, odd extracts, and curious learning." *Griswold's Poets and poetry of America.*

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens). **817 T89a**

Auf dem Mississippi. 1905. (Ausgewählte humoristische schriften, v.4.)

With this is bound "Nach dem fernen Westen."

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens). **817 T89im**

Im gold- und silberland. 1908. (Ausgewählte humoristische schriften, v.5.)

With this are bound: Aus meiner knabenzeit.—Ritters geschichte.—Der mann, der bei Gadsby's abstieg.—Die geschichte des invaliden.

"Im gold- und silberland" is an incomplete translation of the second part of "Roughing it."

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens). **817 T89a**

Nach dem fernen Westen. 1905. (Ausgewählte humoristische schriften, v.4.)

Bound with "Auf dem Mississippi."

Translation of the first part of "Roughing it."

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens). **817 T89re**

Reisebilder; übers. von Margarete Jacobi u. L. Ottmann. 1907. (Ausgewählte humoristische schriften, v.6.)

"Lebensgeschichte Mark Twain's," p.247–284.

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens). **817 T89s**

Skizzenbuch. 1907. (Ausgewählte humoristische schriften, v.3.)

Travel and Description

(Includes Antiquities)

Burrows, Ronald Montagu. **913.39 B94**

The discoveries in Crete and their bearing on the history of ancient civilisation. 1908. Murray.

"Bibliography," p.231–236.

"Author is (1908) professor of Greek in University College, Cardiff. Written in untechnical language, with the object of supplying a picture of Cretan civilization as a whole, and to serve not only as an introduction to the subject, but also as a bibliographical guide to students who wish to pursue it seriously." *Bulletin of the Bromley Public Library.*

Michaelis, Adolf Theodor Friedrich. **913 M66c**

Century of archæological discoveries; tr. by Bettina Kahnweiler, with a preface by Percy Gardner. 1908. Murray.

"Chronological table," p.341–352.

Rapid survey of archæological exploration during the 19th century, over the area

Michaelis, Adolf Theodor Friedrich—*continued.* 913 M66c

of the undivided Roman empire and its borderlands. Especially valuable for its chapters on German and French discoveries, those of England and the United States receiving less attention. Intended especially for students. Illustrated.

Thomas, Louis. 910.9 T37

Buch der denkwürdigsten entdeckungen auf dem gebiete der länder- und völkerkunde. 2v. in 1. 1900–04.

Contents: Die älteren land- und seereisen bis zur auffindung der seewege nach Amerika und Indien.—Entdeckungen und geographisch bedeutsame unternehmungen nach auffindung der Neuen Welt bis zur gegenwart.

Europe—Travel and description

Bierbaum, Otto Julius. 914 B47

Mit der kraft automobilia. [1906.]

Contents: Mit dem automobil nach Weimar.—Eine empfindsame reise im automobil.—Das höllische automobil.—Ein gespräch über das automobil.—Philister contra automobil.—Vita autoris.

Dawson, William Harbutt. 914.3 D33e

Evolution of modern Germany. 1908. Unwin.

Treats exhaustively the remarkable economic development of the country during the last half of the 19th century. Author, who is an authority on the subject, believes that in the art of colonization alone is Germany inferior to England.

Gordon, Lina Duff. 914.5 G65

Home life in Italy; letters from the Apennines. [1908.] Methuen.

"A charming book...keeping the freshness of a sympathetic, observant woman's correspondence. She is one of the few English who not only live in Italy, but penetrate into the life of the natives. She had an old country castle near Carrara, and saw intimately the peasants and villagers, and occasionally the more conventional dwellers in the towns." *Nation,* 1909.

Illustrated.

Marriott, Charles, *b.* 1869. 914.6 M41

Spanish holiday. [1908.] Methuen.

Traveling on foot or third class by railway the author gathered many interesting impressions of the country and the people. The route included San Sebastian, Burgos, Madrid, Toledo, etc. Illustrations from photographs and drawings.

Marshall, Herbert Menzies, & **Marshall,** Hester. 914.4 M41

Cathedral cities of France. 1907. Dodd.

Bibliography, p.5.

Brief history and description of over 30 cathedrals, Bordeaux being the most southern city visited. Colored illustrations.

Riehl, Wilhelm Heinrich von. 914.3 R44

Land und leute. 1908.

Rosegger, Petri Kettenfeier. 914.3 R72

Am wanderstabe. (Ausgewählte schriften.)

Contents: Eine wanderung durch Steiermark.—In der weiten welt.—Am wanderstabe meines lebens (selbstbiographie).

Rutter, Frank. q914.4 R94

Path to Paris; the rambling record of a riverside promenade. 1908. Lane.

Pleasant account of a bicycle journey made by the author and the artist who illustrates the book. The path lay along the Seine from Havre to Paris.

Schroeder, Oswald. 914.8 S38

Norwegen; das land der mitternachtssonne. 1904. (Mit camera und feder durch die welt, v.1.)

Talfourd, *Sir* Thomas Noon. 914.94 T15

Vacation rambles and thoughts, comprising the recollections of three continental tours in the vacations of 1841, 1842 and 1843. 2v. 1845. Moxon.

Interesting record of several visits to Switzerland by an English judge and writer.

Uhde-Bernays, Hermann. 914.3 U18

Rothenburg on the Tauber. [1908.] Grevel.

Description and history of this ancient German imperial town, rich in legend and picturesque in its mediæval architecture. Illustrated.

Walling, William English. 914.7 W18

Russia's message; the true world import of the revolution. 1908. Doubleday.

"Bibliographical note," p.468–469.

Careful study written from residence in Russia and acquaintance with the different elements of the nation. Illustrations from photographs.

"It is in his comprehensive, intimate, and sympathetic narrative of what the Russian agricultural laborer has been in the past, and what changes have been coming over him during the last three or four years of revolutionary unrest, that the chief value of Mr. Walling's book consists." *Nation,* 1908.

Willson, Thomas Benjamin. 914.81 W76n

Norway at home. [1908.] Newnes.

Interesting account of institutions, customs and industries at the present day, by one who has known the country intimately for 34 years. Illustrated from photographs.

United States—Travel and description

Gardini, Carlo. 917.3 G17

In der sternenbanner-republik, reiseerinnerungen; nach der zweiten auflage des italienischen originals von M. Rumbauer. 1900.

Gerstäcker, Friedrich. 917.3 G32

Streif- und jagdzüge durch die Vereinigten Staaten Amerikas; für jugend und volk bearbeitet von Ernst Neumann.

Low, Alfred Maurice. 917.3 L95

America at home. [1908.] Newnes.

Bird's-eye view of the United States and its various phases of life, as seen by an Englishman. Of very unequal merit, its best chapters dealing with political institutions. Illustrated.

r917.471 P51

Phillips' business directory of New York city and representative houses of Brooklyn, Jersey City, Hoboken & Newark, N. J., 1908. v.38. 1908. Dwyer.

Schroeder, Oswald. 917.3 S381

Quer durch Amerika; wanderungen in Kalifornien und Kanada. 1906. (Mit camera und feder durch die welt, v.4.)

Wirt, William. r917.55 W81

Letters of the British spy. [1811.] Lucas.

Author (1772–1834) was an American lawyer, politician and writer, attorney-general of the United States, 1817–29, and antimasonic candidate for president, 1832. These few letters were written from Richmond, Virginia, and published anonymously in 1803. Though they refer to the appearance, politics and prominent citizens of the district, most of the space is occupied in philosophizing on many subjects.

Other countries—Travel and description

Cumming, Constance Frederica Gordon-. **915.4 C91**
In the Himalayas and on the Indian plains. 1901. Chatto.
Popular description by an experienced traveler. Includes Lucknow, Agra, Delhi, Simla, Benares, etc. First published about 1884. Illustrated.

Hedin, Sven. **915.15 H39ab**
Abenteuer in Tibet. 1908.

Hedin, Sven. **915 H39i**
Im herzen von Asien; 10,000 kilometer auf unbekannten pfaden. 2v. 1903.

Inchbold, *Mrs* A. Cunnick. **915.69 I24**
Under the Syrian sun; the Lebanon, Baalbek, Galilee and Judæa. 2v. 1907. Lippincott.
The artist and his wife, the author, lived some time in Syria and were on friendly terms with the natives. The text is a familiar account of their personal experiences, but the principal thing is the colored pictures which are said to give a good idea of the country.

Landor, Arnold Henry Savage. **915.15 L22a**
Auf verbotenen wegen; reisen und abenteuer in Tibet. 1900.

Lindau, Rudolph. **915 L71**
Aus China und Japan; reise-erinnerungen. 1903.

Lindau, Rudolph. **915.6 L71**
Zwei reisen in der Türkei. 1899.
Contents: Eine fahrt durch Kleinasien.—Ein ausflug nach den ägäischen inseln.

Mohl, Ottmar von. **915.2 M77**
Am japanischen hofe. 1904.

Schroeder, Oswald. **916.2 S38**
Aegypten; das land der pyramiden. 1905. (Mit camera und feder durch die welt, v.2.)

Schroeder, Oswald. **917.2 S38**
Mexiko; eine reise durch das land der Azteken. 1905. (Mit camera und feder durch die welt, v.5.)

Schroeder, Oswald, & **Pflanz,** Ernst. **915.2 S38**
Eine reise nach Ostasien. 1905. (Mit camera und feder durch die welt, v.3.)

History

Europe—History

Carden, Robert W. **945.1 C19**
City of Genoa. [1908.] Methuen.
"List of books," p.11–16.
Impartial and accurate history of city from its legendary origin to our own day. Illustrated, partly in color.
"The volume is one which no visitors to Genoa can possibly afford to do without... at once a learned and a readable book." *Nation,* 1908.

Cowan, Samuel. 942.06 C84

Royal house of Stuart, from its origin to the accession of the house of Hanover. 2v. 1908.

Deals fully with the genealogical origins of the Stuarts and in general is better for their history in Scotland than for the English period. Interesting for the general reader. Excellent portraits.

Green, *Mrs* Alice Sophia Amelia (Stopford). 941.5 G82

Making of Ireland and its undoing, 1200–1600. 1908. Macmillan.

"Object is to show that a great civilization and culture, a great foreign trade, a great reputation, marked out Ireland among the nations of Europe, till it was ruined, first partially by the Anglo-Norman occupation, then completely by the Tudor conquest." *Athenæum,* 1908.

Hadden, James Cuthbert. 942 H12

Stirring sea fights; a book for British boys. [1908.] Partridge.

The most striking incidents in England's naval history. Illustrated.

Meiners, Christoph. 940.1 M57

Historische vergleichung der sitten und verfassungen, der gesetze und gewerbe, des handels und der religion, der wissenschaften und lehranstalten des mittelalters, mit denen unsers jahrhunderts in rücksicht auf die vortheile und nachtheile der aufklärung. 3v. 1793–94.

"Verzeichniss der in diesem werke angeführten vornehmsten schriften," v.3, p.605–619.

Omond, George William Thomson. 949.3 O24l

Liége and the Ardennes; painted by Amedée Forestier, text by G. W. T. Omond. [1908.] Black.

Brief account of the history and legends. Colored illustrations.

Ross, *Mrs* Janet Ann (Duff-Gordon), & **Erichsen,** Nelly. 945.5 R73s

Story of Pisa; illustrated by Nelly Erichsen. 1909. Dent. (Mediæval towns.)

Historical sketch, with a description of the town as it now is, its buildings, paintings and sculpture, a chapter on the region immediately about Pisa and a short list of hotels. Many illustrations.

United States—History

Baxter, James Phinney, *comp.* r973.3 B33

British invasion from the North; the campaigns of Generals Carleton and Burgoyne from Canada, 1776–1777, with the journal of Lieut. William Digby of the 53d or Shropshire regiment of foot, illustrated with historical notes. 1887. Munsell.

Dahlinger, Charles William. 974.886 D15

1758; being a sketch of the founding of Pittsburgh. 1908. Pittsburgh.

The same r974.886 D15

"Authorities consulted," p.18.

"Reprinted from the sesqui-centennial number of the Gazette times of Pittsburgh, Pennsylvania, of Sunday, September 27th, 1908."

Etting, Frank Marx. qr974.811 E89

Historical account of the old State house of Pennsylvania, now known as the Hall of independence. 1876. Osgood.

Freeland, Mary de Witt. r974.4 O35f

Records of Oxford, Mass., including chapters of Nipmuck, Huguenot and English history from the earliest date, 1630, with manners and fashions of the time. 1894. Munsell.

Frost, John. r973 F96p

Pictorial history of the United States of America from the discovery by the Northmen in the tenth century to the present time [1844]. 4v. in 2. 1846. Walker.

Haskell, Frank Aretas. r973.7 H33

Battle of Gettysburg. 1908. Military Order of the Loyal Legion of the U. S.

Author, first lieutenant of the Sixth Wisconsin Infantry, wrote this graphic account of the battle to his brother only a few days after the event.

Massachusetts—Provincial congress, Cambridge, 1774–75. r973.3 M455

Journals of each Provincial congress of Massachusetts in 1774 and 1775, and of the Committee of safety, with an appendix containing The proceedings of the county conventions, Narratives of the events of the nineteenth of April 1775, Papers relating to Ticonderoga and Crown Point, and other documents illustrative of the early history of the American revolution, pub. agreeably to a resolve passed March 10, 1837 [by] William Lincoln. 1838. Dutton.

Minot, George Richards. r974.4 M72c

Continuation of the history of the province of Massachusetts Bay from 1748 to 1765, with an introductory sketch of events from its original settlement. 2v. 1798–1803. Manning.

qr974.886 P6745

[Pittsburgh sesqui-centennial celebration; accounts of the celebration published in the Pittsburgh daily papers] Sept. 27–Nov. 26, 1908. 1908. Pittsburgh.

Raymond, Henry Jarvis. 973.7 R24

History of the administration of President Lincoln, including his speeches, addresses, proclamations and messages, with a preliminary sketch of his life. 1864. Derby.

Other countries—History

Budge, Ernest Alfred Thompson Wallis. 932 B85b

Book of the kings of Egypt; or, The Ka, Nebti, Horus, Suten Bat and Rā names of the pharaohs, with transliterations, from Menes, the first dynastic king of Egypt, to the emperor Decius, with chapters on the royal names, chronology, etc. 2v. 1908. Paul. (Books on Egypt and Chaldaea.)

v.1. Dynasties 1–19.
v.2. Dynasties 20–30.—Macedonians and Ptolemies.—Roman emperors.—Kings of Napata and Meroë.

Horsley, Reginald. 993.1 H81

New Zealand. 1908. Jack. (Romance of empire series.)

Graphic and popular, but reliable, historical sketch. Illustrated in color.

Steel, *Mrs* Flora Annie. **954 S81**

India through the ages; a popular and picturesque history of Hindustan. 1909. Routledge.

Comes down only to the period of the mutiny. The author is peculiarly fitted for the work by her knowledge of and sympathy with the people of India gained from long residence and association.

"The master-motive of the book is...to display in the light of its history the romantic side of India's ever-changing rulers and its slow changing people." *Saturday review,* 1908.

Maps of India at different periods from 231 B. C. to the present.

Biography

Field, Maunsell Bradhurst. **920 F45**

Memories of many men and of some women; personal recollections of emperors, kings, queens, princes, presidents, statesmen, authors and artists at home and abroad during the last thirty years. 1874. Harper.

Foss, Edward, *comp.* **1923.4 F79**

Biographical dictionary of the judges of England from the conquest to the present time, 1066–1870. 1870. Murray. (Biographia juridica.)

Hamel, Frank. **920.7 H19**

Famous French salons. 1908. Methuen.

Contents: The Hôtel de Rambouillet; the salon of manners.—La Grande Mademoiselle; the salon of the court.—Madame de Sévigné; the salon of friendship.—Ninon de Lenclos; the salon of gallantry.—Madame de Maintenon; the salon of satire.—Madame Du Deffand; the salon of wit.—Mademoiselle de Lespinasse; the salon of philosophy.—Madame de Staël; the salon of politics.—Madame Récamier; the salon of literature.

Horgan, John J. **920 H79**

Great Catholic laymen. 1905. Benziger.

Contents: Andreas Hofer.—Gabriel Garcia Moreno.—Frederic Ozanam.—Montalembert.—Frederick Lucas.—Windthorst.—Louis Pasteur.—Daniel O'Connell.

Brief biographical sketches by a Catholic layman.

Jerrold, William Blanchard. **928 J28**

Days with great authors, comprising choice selections from Charles Dickens, Sir Walter Scott, W. M. Thackeray and Douglas Jerrold, with biographical sketches. 1894. Hagemann.

Könnecke, Gustav, *comp.* **q928 K37**

Deutscher literaturatlas, mit einer einführung von Christian Muff. 1909.

Reproductions of manuscripts, illustrations and title-pages, autographs, miniatures, portraits of authors, etc., with brief explanatory text.

Lungo, Isidoro del. **920.7 L97**

Women of Florence; tr. by M. C. Steegmann. 1908. Doubleday.

Contents: Rise of the commune of Florence.—From Dante to Boccaccio.—Beatrice in the life and poetry of the 13th century.—The renaissance and the last years of freedom.—A matron of the cinquecento; being certain letters written by Isabella Sacchetti Guicciardini.—A letter of Alessandra Mancinghi Strozzi.

"The social and political life of mediæval Florence, as viewed by and in its women, is portrayed with the assuredness of learning and insight...in vivid phrases that make real their lives, habits, and views of duty." *Outlook (Eng.),* 1907.

Sanders, Lloyd Charles. **920 S21**

Holland house circle. [1908.] Methuen.

"Some works consulted," p.19–25.

Treats of the many distinguished people who have been familiar guests at this

Sanders, Lloyd Charles—*continued.* **920 S21**

famous house, giving particular attention to its most brilliant period, the first half of the 19th century. Compiled from contemporary memoirs and correspondence. Many illustrations from portraits.

Scherr, Johannes. **920 S32**

Menschliche tragikomödie; gesammelte studien, skizzen und bilder. v.3–4 in 1. 1884.

Contents: Der letzte sonnensohn. — Der weisse teufel. — Zwei königinnen. — Der falsche Dmitry.—Cromwell.—Ein prophet.—Ninon de Lenclos.—Der verzauberte kurfürst.

Verne, Jules. **923.9 V27t**

Der triumph des 19. jahrhunderts. 2v.

v.1. Das morgenroth eines jahrhunderts der entdeckungen.—Die erforschung und kolonisirung Afrikas. — Die wissenschaftlichen bestrebungen im Orient und die forschungen in Amerika.

v.2. Erdumsegler aus verschiedenen nationen.—Die französischen erdumsegler.—Die Polar-expeditionen.

Individual Biography

Blaine, *Mrs* Harriet Bailey (Stanwood). **92 B5222**

Letters; ed. by H. S. B. Beale. 2v. 1908. Duffield.

Written between 1869 and 1889, usually to her children, they at first abound in domestic detail, but later reveal more clearly both her own and her husband's likeable personalities. The allusions to him and his more famous contemporaries are utterly free, and sometimes very intimate, evidently made without the slightest idea of publication.

Bury, *Lady* Charlotte Susan Maria (Campbell). **92 B955**

Diary of a lady-in-waiting; being the Diary illustrative of the times of George the Fourth, interspersed with original letters from the late Queen Caroline and from other distinguished persons; ed. with an introduction by A. F. Steuart. 2v. 1908. Lane.

First published anonymously in 1838, under the title "Diary illustrative of the times of George the Fourth."

Chaucer, Geoffrey. **92 C411c**

Coulton, George Gordon. Chaucer and his England. [1908.] Methuen.

Useful as a clear account of the poet's life and work, but more valuable as a picture of conditions at the end of the 14th century in England.

Coleridge, John Duke, *baron, chief justice.* **92 C687c**

Coleridge, Ernest Hartley, *ed.* Life & correspondence of John Duke, lord Coleridge, lord chief justice of England. 2v. 1904. Appleton.

Made up chiefly of letters. Lord Coleridge (1820–94) before and after his appointment to the bench was connected with many famous cases, of which the Tichborne case was one.

Columbus, Christopher. **92 C727y**

Young, Filson. Christopher Columbus and the new world of his discovery; a narrative, with a note of Columbus's first voyage by the earl of Dunraven. 2v. 1906. Lippincott.

Popular, interesting account, with many extracts from Columbus's own writings. Illustrated.

"In this 'note' [by Dunraven] the student will find the most lucid and satisfactory treatment of the subject known to the reviewer." *Nation,* 1907.

Fontane, Theodor. **92 F739**

Meine kinderjahre; autobiographischer roman. 1908.

Fontane, Theodor. **92 F739v**

Von 20 bis 30; autobiographisches. 1898.

Frederica Sophia Wilhelmina, *margräfin von Baireuth.* **92 F894f**

Fester, Richard. Die Bayreuther schwester Friedrichs des Grossen; ein biographischer versuch. 1902.

Frederick the Great. **r92 F895t**

Thiébault, Dieudonné. Original anecdotes of Frederick the Great, king of Prussia, and of his family, his court, his ministers, his academies and his literary friends, collected during a familiar intercourse of twenty years with that prince; tr. from the French. 2v. 1806. Office of U. S. Gazette.

Galt, John. **92 G158**

Autobiography. 2v. 1833. Key.

Diffuse and indefinite, but the best authority on the life of Scotch novelist (1779–1839).

Garrison, Wendell Phillips. **92 G1952**

Letters and memorials. 1908. Riverside Press.

Contents: Letters.—Fortieth anniversary of the "Nation."—Poems.—Editorials and essays.—The new Gulliver.

"Wendell Phillips Garrison," p.3–11.

Aim of this small selection from the whole body of his work is to exhibit some of the principles and convictions, the editorial methods and ideals, the tastes and interests of the man who for over 40 years (1865–1906) was literary editor of the New York "Nation."

Gray, David, 1836–88. **92 G8162**

Letters, poems and selected prose writings; ed. with a biographical memoir by J. N. Larned. 2v. 1888. Courier Co.

v.1. Life, letters, poems, etc.
v.2. Letters of travel.

Gray was poet, journalist and a man of particularly attractive personality. The letters of travel were written to the "Buffalo courier," of which he was editor for many years.

Guyon, *Mme* Jeanne Marie Bouvier de la Motte. **92 G993**

Autobiography; tr. in full by T. T. Allen. 2v. 1897. Paul.

First complete translation of the autobiography of the French mystic and quietist (1648–1717). The earlier lives are founded on it but they fail to reproduce its peculiar charm and power.

Herbert of Lea, Sidney Herbert, *baron.* **92 H463s**

Stanmore, Arthur Hamilton Gordon, *baron.* Sidney Herbert, lord Herbert of Lea; a memoir. 2v. 1906. Dutton.

Herbert (1810–61) was an English statesman and a man of peculiarly attractive personality and character. His connection with the War office, where he rendered his most important service, covered the period of the Crimean war.

Keene, Laura. **92 K1572c**

Creahan, John. Life of Laura Keene, actress, artist, manager and scholar, with some interesting reminiscences of her daughters [Clara Taylor and Emma Taylor]. 1897. Rodgers Pub. Co.

Uncritical biography compiled from personal recollections, newspaper articles and estimates by contemporaries. Useful for the early history of the American stage. Illustrated.

Lear, Edward. **92 L459**

Letters of Edward Lear to Chichester Fortescue, Lord Carlingford

Lear, Edward—*continued.* **92 L459**

and Frances, countess Waldegrave; ed. by Lady Strachey. 1908. Unwin.

Lear (1812–88) is known chiefly as the author of "The book of nonsense," but he was a considerable water-color artist as well, and a man of interesting personality, as is shown in this collection of personal letters to his nearest friends. They were written from 1849 to 1864, most of which time he spent on the continent. Illustrated with reproductions in color and black and white of Lear's paintings and sketches.

Lessing, Gotthold Ephraim. **92 L649sc**

Schmidt, Erich, *b.* 1853. Lessing; geschichte seines lebens und seiner schriften. 2v. 1899. Weidmann.

The standard authority in Germany. First published in 1884.

Louis XVII, *titular king of France.* **92 L9274w**

Welch, Catharine. The little dauphin [Louis XVII]. 1909. Scribner.

Story of the boy's life, with a clear account of the many pretenders to the title. Portraits.

Low, Will Hicok. **92 L952**

Chronicle of friendships, 1873–1900. 1908. Scribner.

Recollections by an American painter of his life and experience in Paris and in New York. Of particular interest is the attractive and vivid picture of the life, the feelings and sentiments of artists and art students in Paris and on their summer expeditions. Many well-known men are numbered among his friends, notably Robert Louis Stevenson, his cousin "Bob," and Augustus Saint-Gaudens. Many illustrations.

Margaret of France, *queen of Henry IV.* **q92 M3823w**

Williams, Hugh Noel. Queen Margot, wife of Henry of Navarre. 1907. Scribner.

Full account of her life (1553–1615) with some notice of the historical events with which she was more or less concerned. Founded on her own memoirs and other contemporary sources and on modern works. Portraits.

Mistral, Frédéric. **92 M744m**

Memoirs; rendered into English by C. E. Maud; lyrics from the Provençal [tr.] by Alma Strettell. 1907. Baker.

Translation of "Mes origines" (92 M744) with an appendix continuing the history of Félibrige from 1859, where the memoirs end, to about 1907.

Napoleon II, *king of Rome and duke of Reichstadt.* **r92 N1292g**

Grand-Carteret, John. L'Aiglon en images et dans la fiction poétique et dramatique. 1901.

Descriptive catalogue of portraits and prints of the duke of Reichstadt, and of poetry and drama centring about him, produced from 1811 to 1900. First part contains historic and biographic comments, most of which were political sketches issued to arouse popular sentiment in his favor. Illustrated.

Novello, Vincent. **92 N479c**

Clarke, *Mrs* Mary Cowden. Life and labours of Vincent Novello. [1864.] Novello.

The English organist and composer (1781–1861), whose excellent editions and arrangements of the work of other musicians improved public taste and won him a permanent place in the musical history of England. This brief biographical sketch is by his daughter.

Pitt, William, *earl of Chatham,* 1708–78. **92 P672r**

Ruville, Albert von. William Pitt, earl of Chatham; tr. by H. J.

Pitt, William, *earl of Chatham,* 1708–78—*continued.* **92 P672r**

Chaytor, assisted by Mary Morison, with an introduction by H. E. Egerton. 3v. 1907. Putnam.

"Authorities," v.3, p.349–358.

Elaborate but somewhat unsympathetic biography of Pitt by a German scholar. Based on manuscripts and official documents. Portraits.

Pitt, William, *earl of Chatham,* 1708–78. **r92 P672s**

Short view of the political life and transactions of a late Right Honourable commoner [William Pitt, earl of Chatham]; to which is added a full refutation of an invidious pamphlet supposed to be published under the sanction of a very popular nobleman, entitled "An enquiry into the conduct of a late Right Honourable commoner." 1766. Griffin.

Defense of Pitt's political measures and of his acceptance of the sinecure office of privy seal and the title of viscount Pitt and earl of Chatham.

Pollock, *Sir* Frederick. **92 P766**

Personal remembrances. 2v. 1887. Macmillan.

Author (1815–88) was for many years queen's remembrancer, an ancient office in the Exchequer of England. These entertaining reminiscences show how various were his accomplishments and how numerous his friendships among men of letters, science and art.

Pownall, Thomas. **q92 P877p**

Pownall, Charles Assheton Whately. Thomas Pownall, M. P., F. R. S., governor of Massachusetts Bay, author of The letters of Junius, with a supplement comparing the colonies of kings George III and Edward VII. 1908. Stevens.

Exhaustive account of Pownall's (1722–1805) career both in America and England. An interesting part of the book is the ingenious argument for Pownall's authorship of the letters of Junius, with Sir Philip Francis employed as amanuensis. Portraits, maps and facsimiles.

Rossetti, Dante Gabriel. **92 R744**

Letters of Dante Gabriel Rossetti to William Allingham, 1854–1870; [ed. by] G. B. Hill. 1897. Unwin.

These familiar letters of Rossetti to his intimate friend, the Irish poet, are ranked among the best he ever wrote, and show him in a particularly attractive light. Allingham was the friend of many great writers of the time and their names occur frequently in these letters. Illustrations from drawings by Rossetti and others.

Thomas à Becket, *St.* **92 T373imo**

Morris, John. Life and martyrdom of Saint Thomas Becket, archbishop of Canterbury and legate of the Holy see. 1859. Longman.

"Notes and references," p.397–443.

Good biography based on contemporary authorities. By an English Jesuit.

Victoria, *queen of England.* **92 V312m**

Martin, *Sir* Theodore. Queen Victoria as I knew her. 1908. Blackwood.

Author came into confidential relations with the queen while he was writing the life of the prince consort and these relations continued until her death. Very brief sketch.

Fiction

Barr, *Mrs* Amelia Edith. **B259st**

The strawberry handkerchief; a romance of the stamp act. Dodd.

Story of New York city in 1765.

Booth, Edward C. B632p

The post-girl. Century.

Same as his "The cliff end."

Modern romance of a little Yorkshire village. Heroine is a young girl who earns her living by carrying the local mail.

Brereton, Frederick Sadleir. B732r

Roughriders of the pampas; a tale of ranch life in South America. Caldwell.

Scene laid in Argentine Republic in the middle of the 19th century.

De la Pasture, *Mrs* Henry. D3892c

Catherine's child. Dutton.

Story of English country life.

France, Anatole, (*pseud. of* Jacques Anatole Thibault). F861b

Balthasar [and other stories]; a translation by Mrs John Lane. Lane.

Other stories: The curé's mignonette.—M. Pigeonneau.—The daughter of Lilith.—Laeta Acilia.—The red egg.—Honey-bee.

Brilliant, ironical and fantastic tales, well illustrating the author's talent.

Harris, Joel Chandler. H293bi

The bishop and the boogerman; the story of a little truly-girl who grew up, her mysterious companion, her crabbed old uncle, the whish-whish woods, a very civil engineer and Mr Billy Sanders, the sage of Shady Dale. Doubleday.

Whimsical little story of a child, her imaginary playmate and her real grown-up one.

Harris, *Mrs* Miriam (Coles). H294t

Tents of wickedness. Appleton.

Fashionable New York life is contrasted in this novel with life in a French convent school and a New England rectory. Strongly Catholic in tone.

Hough, Emerson. H834f

54–40 or fight. Bobbs.

Story of events in Washington preceding the northwest boundary treaty and the annexation of Texas, in which Calhoun and the baroness von Ritz play leading parts.

Johnson, Owen. J363e

The eternal boy; being the story of the prodigious Hickey. Dodd.

Stories of school-boy life and the escapades in which Hickey is ring-leader.

Kelly, *Mrs* Florence (Finch). K171d

The Delafield affair. McClurg.

Melodramatic story of modern New Mexico, dealing largely with ranch life.

Kemp, Matthew Stanley. K175a

Ande Trembath; a tale of old Cornwall, England. Clark Pub. Co.

Scene laid in England and Pennsylvania in the early 19th century. The hero clears the name of his grandfather, who was said to have deserted from Braddock's army, makes his fortune and returns to Cornwall to marry the granddaughter of the enemy of his family.

Kemp, Matthew Stanley. K175b

Boss Tom; the annals of an anthracite mining village. Saalfield Pub. Co.

Story in which the life of the English-speaking miner is described with sympathy and knowledge but with little literary skill.

King, *Gen.* Charles. K263st

Story of Fort Frayne; adapted from the drama of the same name, of

King, *Gen.* Charles—*continued.* **K263st**
which, in collaboration with E. G. Sutherland and E. V. S. Fry, he is the author. Neely.
Scene laid in a Western army post, at a time when Indian skirmishes were frequent.

Long, John Luther. **L825f**
Felice. Moffat.
Appeared in "Harper's magazine," v.110, Dec. 1904.
Pathetic story of life in the Italian quarter of one of our large cities.

Lynde, Francis. **L992k**
King of Arcadia. Scribner.
Action of the story deals with the construction of an irrigating reservoir in Colorado.

Macnaughtan, S. **M215t**
Three Miss Graemes. Dutton.
Quiet adventures of three quaint young Scotch girls who, poor and unprotected, go to London to stay with a distant relative.

Rinehart, *Mrs* Mary E. (Roberts). **R472m**
The man in lower ten. Bobbs.
Story of mystery by a resident of Pittsburgh.

Sacchetti, Franco. **S119t**
Tales from Sacchetti; tr. from the Italian by M. G. Steegmann, with an introduction by Guido Biagi. Dent.
Sacchetti was a Florentine merchant, man of letters and of public affairs. His tales, written near the end of the 14th century and often based on real incidents in the domestic and social life of Florence, are valuable for the light they throw on the manners and customs of the period, though as literature they do not compare with Boccaccio's.

Steel, *Mrs* Flora Annie. **S813pr**
Prince of dreamers. Doubleday.
Picturesque story of 16th century India, during the reign of the great mogul Akbar. Plot concerns the theft and recovery of his wonderful diamond.

Votaw, Clarence E. **V389j**
Jasper Hunnicutt of Jimpsonhurst. Union Book and Pub. Co.
Story of the life and duties of a railway mail clerk, based on personal experiences. Author for a number of years had the run between Pittsburgh and St. Louis.

Weale, B. L. Putnam, (*pseud. of* Bertram Lenox Simpson). **W358f**
The forbidden boundary, and other stories. Macmillan.
Other stories: The story of the adventurous Frenchman.—The cult of Sparta.—The fever bed.—A missionary of empire.—The enemy.—Drugs and the man.—Loot.
Short stories, more or less tragic, dealing with the Far East and the interrelations of the white and the yellow races.
"Mr. Weale as an interpreter of Asia is possibly unrivalled...Not alone the Chinese, but Japanese, Asiatic islanders, city crowds, and weird water-people—all are as daily mates to this deeply-versed observer." *Nation,* 1909.

Webster, Henry Kitchell. **W383w**
Whispering man. Appleton.
Detective story.

Weyman, Stanley John. **W586w**
The wild geese. Doubleday.
Adventures on the Irish coast in 1780.

German Fiction

Andersen, Hans Christian. **833 A54**
Nur ein geiger, roman; aus dem dänischen von Edmund Zoller.

Auerbach, Berthold. 833 A91f
Der forstmeister; roman. 2v. in 1.

Collins, Wilkie. 833 C71
Ohne namen, roman; aus dem englischen von B. Bucher.

Dincklage-Campe, Amalie Ehrengarte Sophie Wilhelmine von. 833 D59
Das comtessel, novelle von E. von Dincklage; Dolores, novelle von M. Berger (S. von Follenius); Haideröslein, novelle von A. Haupt.

Dumas, Alexandre, *the elder.* 833 D89g
Der graf von Monte Christo; neu bearbeitet von Max Pannwitz. 6v. in 2.

Eliot, George, (*pseud. of Mrs* Mary Ann (Evans) Cross). 833 E47a
Adam Bede; ins deutsche übertragen von Julius Frese. 2v. in 1.

Eliot, George, (*pseud. of Mrs* Mary Ann (Evans) Cross). 833 E47m
Mühle am Floss; übers. von Julius Frese. 2v. in 1.

Eschstruth, Nataly von, *afterward Frau* von Knobelsdorff-Brenkenhoff. 833 E79j2
Johannisfeuer; erzählungen.
Contents: Johannisfeuer.—Die ordre des Grafen von Guise.—Der seeadler.—Grosspapas geburtstag.—Eine schöne frau.—Die hässlichste.—Frühlingsanfang.—Scherben.—Heckenrosen.

Felsing, Otto. 833 F3432
Der blaue diamant; streifzüge und abenteuer eines jungen Deutschen in Deutsch-Ostafrika.

Gerstäcker, Friedrich. 833 G32h
Herrn Mahlhubers reiseabenteuer; Zacharias Hasenmeiers abenteuer. (Ausgewählte erzählungen, v.8.)

Goldsmith, Oliver. 833 G588
Der landprediger von Wakefield, ein roman; übersetzt von Karl Eitner.

Guerber, Hélène Marie Adeline, *ed.* 833 G957
Märchen und erzählungen für anfänger, with vocabulary. 2v. Heath. (Heath's modern language series.)

Habberton, John. 833 H115
Helenes kinderchen, humoreske; deutsch von E. Rusak.

Hackländer, Friedrich Wilhelm. 833 H12w
Wachtstubenabenteuer.

Heyse, Paul. 833 H51ue
Ueber allen gipfeln; roman.

Heyse, Paul, & **Kurz,** Hermann, *ed.* 833 H51d
Deutscher novellenschatz. v.11.
Contents: Die drei schwestern, von L. A. Kähler.—Der todte gast, von Heinrich Zschokke.—Das schloss im gebirge, von Moritz Hartmann.—Der drache, von Ferdinand Kürnberger.

Korolenko, Vladimir. **833 K38**
Der blinde musiker, studie; aus dem russischen von Alexis Markow.

Mareschal de Bièvre, Georges. **833 M37**
Tante Baby, roman; autorisierte uebersetzung aus dem französischen von Alwina Vischer.

Marryat, *Capt.* Frederick. **833 M41pe**
Peter Simpel; aus dem englischen übertragen von Paul Heichen.

Nathusius, *Frau* Maria Karoline Elisabeth Luise (Scheele) von. **833 N15**
Tagenbuch eines armen fräuleins.

Petersen, Marie. **833 P459**
Prinzessin Ilse; ein märchen aus dem Harzgebirge.

Rosegger, Petri Kettenfeier. **833 R72e**
Das ewig weibliche; Die königssucher.

Sand, George, (*pseud. of Mme* Dudevant). **833 S21k**
Die kleine Fadette (die grille).

Schmid, Johann Christoph von. **833 S34h**
Hundert kurze erzählungen.

Scott, *Sir* Walter. **833 S431q**
Quentin Durward, historischer roman; neu übersetzt von Benno Tschischwitz.

Sienkiewicz, Henryk. **833 S57**
"Quo vadis," historischer roman aus der zeit des Kaisers Nero; autorisierte uebersetzung von E. und R. Ettlinger.

Stevenson, Robert Louis, & **Osbourne,** Lloyd. **833 S848**
Schiffbruch, roman; autorisierte bearbeitung von Berta Katscher.

Thackeray, William Makepeace. **833 T33j**
Der jahrmarkt des lebens, ein roman ohne helden; deutsch von Fr. Dobbert. 2v.

Turgénief, Ivan Sergevitch. **833 T85g**
Gedichte in prosa.

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens). **833 T89h**
Huckleberry Finns abenteuer und fahrten. (Ausgewählte humoristische schriften, v.2.)

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens). **833 T89t**
Tom Sawyers abenteuer und streiche. (Ausgewählte humoristische schriften, v.1.)

Warburg, Emilie Erhardine, *freiherrin von,* (*pseud.* Emile Erhard). **833 W21**
Die Rose vom Haff; ein hofroman.

Wolzogen, Ernst Ludwig, *freiherr von.* 833 W85h
Heiteres und weiteres; kleine geschichten.
Contents: Christel und Wigel.—Veit Zisolins galgenfrist.—'s Meikatel und der Sexack.—Die gloria-hose.—Werthers leiden in sexta.—Ein derwischlied.

Other Foreign Fiction

Bazin, René. 843 B33de
De toute son âme.

Johnson, Albert Bushnell, *ed.* 863 J35
Cuentos modernos; ed. with introduction, notes and vocabulary. Amer. Book Co.
Short stories by modern Spanish authors, presenting many phases of the national life and character.

Books for the Blind

Potter, Beatrix. qEP856t
Tailor of Gloucester. Perkins Institution.
American Braille.

Young People's Books

Brown, Abbie Farwell. jB784b
Brothers and sisters. Houghton.
Contents: The Christmas cat.—The Christmas cat's present.—The Japanese shop.—April Fool's night.—The April Fool.—The April-Fool journey.—The doll's May-party.—The dark room.—The garden of live flowers.—Buried treasure.—The pieced baby.—The alarm.—Brothers and sisters.—Tommy's letter.

Cartwright, Thomas, *juvenile writer.* j398 C24
Seven champions of Christendom. [1908.] Dutton. (Every child's library.)
Adventures of the noble champions, St. George, St. Denis, St. James, St. Anthony, St. Andrew, St. Patrick and St. David. How they conquered the pagans, rescued fair ladies in distress and rid the world of necromancers, giants, dragons and other evils. Colored pictures and pictures in black and white.

Dean, Eva. qjD344i
In Peanut land; verses and pictures. Somerville.
Rhymes of Peanut land illustrated with pictures of peanut people. Shows how to make dolls from pins and peanuts.

Garnett, *Mrs* Louise Ayres. qjG191m
Muffin shop, with pictures by Hope Dunlap. Rand.
Rhymes and pictures.

Hall, Jennie. j839.6 H17
Viking tales. 1902. Rand.
Viking adventures west-over-seas from Norway to Iceland, Greenland and "Wineland the Good."

La Motte-Fouqué, Friedrich Heinrich Karl, *baron* de. jL194u2
Undine, told to the children by Mary MacGregor. Jack. (Told to the children series.)
Story of a water fairy. Colored pictures.

MacGregor, Mary. **j922 M16**

Stories of three saints, told to the children. [1908.] Jack. (Told to the children series.)

Contents: Saint Francis.—Saint Columba.—Saint Cuthbert.

Malone, Paul Bernard. **jM294we**

A West Point cadet. Penn Pub. Co.

In which Douglas Atwell becomes a second lieutenant in the United States army. Sequel to "A West Point yearling."

Newell, Peter. **jN272h**

The hole book. Harper.

Humorous picture book.

Saint Pierre, Jacques Henri Bernardin de. **jS149p**

Paul and Virginia. Appleton.

Memoir of Saint Pierre, p.5–19.

Well-known idyl of the tropical island of Mauritius.

Webster, Daniel. **j815 W38**

Daniel Webster for young Americans, with an introduction and notes by C. F. Richardson and an essay on Webster as a master of English style by E. P. Whipple. 1903. Little.

Contains The reply to Hayne.—The Bunker Hill monument.—Character of Washington.—The landing at Plymouth.—The formation and preservation of the Union, and other great speeches of "the Defender of the Constitution." To these are added the Declaration of independence, the constitution of the United States and Washington's farewell address.

Rules for Lending Books

1. **Hours.** The loan departments of the Central and branch libraries are open daily from 9 a. m. to 9 p. m., Sundays and holidays excepted. (See schedule of Library hours.)

2. **Borrowers.** Any resident or taxpayer of Pittsburgh is entitled to borrow books from the Library by signing the proper application and agreement and receiving a borrower's card.

Non-residents may borrow books on payment of one dollar a year in advance.

Temporary residents may borrow books on making a deposit of five dollars, this sum to be returned to the depositor upon surrender of his borrower's card.

3. **Borrowers' cards.** A borrower's card may be used at the Central and branch libraries.

Each borrower is responsible for all books charged on his card.

Change of residence must be reported immediately.

Lost cards should be reported at once. They will be replaced fourteen days after notice of such loss, when a fine of ten cents will be collected.

4. **Issue of books.** Two books may be borrowed on one card. One of these may be fiction and one non-fiction, or both may be non-fiction. The privilege of borrowing more than two books of non-fiction at a time may be granted to regular borrowers.

Books may be kept two weeks, except some new and popular books, which may be kept but seven days. Magazines are lent for seven days only.

5. **Renewals.** Non-fiction may be once renewed for two weeks from the date on which the request for renewal is received.

Fiction, magazines and seven-day books are not renewable.

Requests for renewal may be made in person, by mail, or by telephone. In each case the call number of the book, the number of the borrower's card, and the date on which the book is due must be given. In return the borrower will receive a renewal card, which must be brought with the book when it is returned.

6. **Reserves.** Books may be reserved at the Library by payment of one cent for a postal card notice. As soon as the book is returned to the Library, this postal card will be mailed to the person making the request, and the book will be reserved two days. Requests for reserves may be made by telephone, in which case the cost of the postal card will be collected when the borrower calls for the book.

7. **Fines.** A fine of two cents a day (including Sundays and holidays) must be paid on each work kept overtime. If a book is not returned within three weeks after the date on which it is due, a messenger will be sent for it. This messenger has authority to collect the fine incurred and an additional fee of twenty-five cents for messenger service.

A borrower must pay for books lost or injured while charged on his card. No books may be borrowed until fines and claims for damages have been paid.

No claim can be established because of the failure of the Post Office to deliver notices to or from the Library.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold at the Library only. *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Librarian, Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Children's Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1909.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin,* July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin,* April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1907.

Metal Corrosion and Protection; References to Books and Magazine Articles. 1907. 23 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1906.

Smoke Prevention; References to Books and Magazine Articles 1907. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* May 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. 2 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Annual Reports, 1st–12th. 1897–1908. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–7th Year. 1905–1907. Free.

The circulars for the 1st–4th years are out of print.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

April 15, 1909.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Vol. 14 No. 5 May, 1909

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Carnegie Library of Pittsburgh
1909

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Hazelwood Branch, Monongahela Street near Hazelwood Avenue
East Liberty Branch, Station Street and Larimer Avenue
South Side Branch, Carson and Twenty-second Streets

Deposit Stations

Allentown, 73 Walter Street. *Adult and Juvenile*
South Side Recreation Park, Carson and Ninth Streets. *Juvenile*

Special Children's Rooms

Soho Baths Settlement House, 2404 Fifth Avenue
Lawrence Park Field House, Butler and Forty-sixth Streets

A list of school and other stations, Home Library Groups and Reading Clubs may be seen at the Central Library.

Monthly Bulletin

of the

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Subscription 25 cents a year.

Vol. 14 May, 1909 No. 5

Technology Department in its New Quarters

On May 11 the Technology department moved from its former location in the Reference room to new and more commodious quarters on the third floor of the south wing, above the Periodical room. The new room is easily reached by elevator and is well arranged for the convenience of readers. The reading room is approximately 50 by 100 feet. The reading tables, 25 in number, are at present arranged to accommodate 150 readers, although if necessary 200 can be comfortably seated. In this room there is shelf space for 14,000 volumes, 10,000 more than it was possible to shelve while in the Reference room. This is more than one-third of the technical collection, carefully selected to include the works in most frequent use.

The sets of United States, Canadian and German patents and the abstracts of British patents are now on the open shelves. Another important feature is the shelving of entire sets of proceedings of the more important scientific, engineering and metallurgical societies.

Readers have free access to all books in this room and may obtain for use here any scientific or technical book in the loan or reference collections. All of the technical magazines will hereafter be kept in this room, easily accessible to the public.

The more important ones have been supplied with cases in which will be found the latest numbers.

The new card catalogue, prepared especially for this department by the Catalogue department, is a subject catalogue based on the Dewey decimal classification. Its use is greatly facilitated by a full subject index. There is also a complete author catalogue. The indexes to current technical literature have been rearranged and made more accessible than heretofore.

The new room has telephone connections and is open during the same hours as the Reference room, from 9 a. m. to 10 p. m. on week days and from 2 p. m. to 6 p. m. on Sundays.

Artists Represented in the Thirteenth Annual Exhibition, Carnegie Institute

List of References

Albright, Adam Emory.
Brush and pencil. April 1903. v.12, p.1–13.....qr705 B83 v.12

Alexander, John White.
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Letters of General Forbes

(Continued from the Monthly Bulletin, April 1909)

Unsigned letter from the "Pennsylvania gazette," Oct. 12, 1758, describing Grant's defeat

Olden time, v.1, p.179

Annapolis, October 5th, 1758.

We are informed by a letter from Frederick county, that on Monday, the 11th of September, Maj. Grant, of the Highland regiment, marched from our camp on the waters of the Kiskiminitas, with 37 officers and 805 privates, taken from the different regiments that compose the Western Army, on an expedition against Fort Duquesne.

The third day after their march, they arrived within eleven miles of Fort Duquesne, and halted till three o'clock in the afternoon; then marched within two miles of Fort Duquesne, and left their baggage there, guarded by a captain, two subalterns, and fifty men, and marched with the rest of the troops, and arrived at eleven o'clock at night upon a hill, a quarter of a mile from the fort. Maj. Grant sent two officers and fifty men to the fort, to attack all the Indians, &c., they should find lying out of the fort; they saw none, nor were they challenged by the centries. As they returned, they set fire to a large store house, which was put out as soon as they left it. At break of day, Major Lewis was sent with 200 men, (royal Americans and Virginians,) to lie in ambush

a mile and a half from the main body, on the path on which they left their baggage, imagining the French would send to attack the baggage guard and seize it. Four hundred men were posted along the hill facing the fort, to cover the retreat of Capt. M'Donald's company, who marched with drums beating toward the fort, in order to draw a party out of the fort, as Maj. Grant had some reason to believe there were not above 200 men in the fort, including Indians; but as soon as they heard the drums, they sallied out in great numbers, both French and Indians, and fell upon Captain M'Donald, and two columns that were posted lower on the hill to receive them. The Highlanders exposed themselves without any cover, and were shot down in great numbers, and soon forced to retreat. The Carolinians, Marylanders, and Lower Countrymen, concealing themselves behind trees and the brush, made a good defence; but were overpowered by numbers, and not being supported, were obliged to follow the rest. Maj. Grant exposed himself in the thickest of the fire, and endeavored to rally his men, but all to no purpose, as they were by this time flanked on all sides. Major Lewis and his party came up and engaged, but were soon obliged to give way, the enemy having the hill of him, and flanking him every way. A number were drove into the Ohio, most of whom were drowned. Major Grant retreated to the baggage, where Captain Bullet was posted with fifty men, and again endeavored to rally the flying soldiers, by entreating them in the most pathetic manner to stand by him, but all in vain, as the enemy were close at their heels. As soon as the enemy came up to Captain Bullet, he attacked them very furiously for some time, but not being supported, and most of his men killed, was obliged to give way. However, his attacking them stopped the pursuit, so as to give many an opportunity of escaping. The enemy followed Major Grant, and at last separated them, and Captain Bullet was obliged to make off. He imagines the Major must be taken, as he was surrounded on all sides, but the enemy would not kill him, and often called to him to surrender. The French gave quarters to all that would accept it.

Colonel Burd to Colonel Bouquet

Darlington's Fort Pitt and letters from the frontier, p.81

Camp at Loyal Hannon, October 12, 1758.

To Col. Bouquet at Stoney Creek on the Laurell Hill:

Dear Sir:—I had the pleasure to receive your favours of this date this evening at 7 P. M. I shall be glad to see you. I send you, through Lieut.-Coll. Lloyd (who marches to you with 200 men), the 100 falling axes, etc., you desire.

This day, at 11 A. M., the enemy fired twelve guns to the south-west of us, upon which I sent out two partys to surround them; but instantly the firing increased, upon which I sent out a larger party of

500 men. They were forced to the camp, and immediately a regular attack ensued, which lasted a long time; I think about two hours. But we had the pleasure to do that honour to his majesty's arms, to keep his camp at Loyal Hannon. I can't inform you of our loss, nor that of the enemy. Must refer you for the particulars to Lieut.-Col. Lloyd. One of their soldiers, which we have mortally wounded, says they were 1200 strong and 200 Indians, but I can ascertain nothing of this further. I have drove them off the field; but I don't doubt of a second attack. If they do I am ready.

Being most sincerely,
My dear sir,
Your most sincere friend and
Obe't humble serv't,
James Burd

[Since writing we have been fired upon.]
Col. Bouquet.

Letter of Colonel Bouquet

(The address torn away all but the word "Rays Town.")

Darlington's Fort Pitt and letters from the frontier, p.82

Rays Dudgeon, October 13, 1758, 10 P. M.

Sir:—After having written to you this morning, I went to reconnoitre Laurell Hill, with a party of eighty men, some firing of guns around us made me suspect that it was the signal of an enemy's party. I sent to find out, and one of our party having perceived the Indians, fired on them. We continued our march and have found a very good road for ascending the mountain, although very stony in two places. The old road is absolutely impracticable.

I have had this afternoon a second letter from Colonel Burd. The enemies have been all night around the entrenchements, and have made several false attacks. The cannon and the cohortes have held them in awe, and until the Colonel had sent to reconnoitre the environs, he was not sure that they had retired. At this moment is heard from the mountains several cannon shots which makes me judge that the enemies have not yet abandoned the party, and at all events I am going to attempt to re-enter this post before day. The 200 men which Colonel Burd sent to me, have eaten nothing for two days. I received this moment provisions from Stoney Creek and will depart in two hours.

I have not got any report of our loss, two officers from Maryland have been killed, and one wounded. Duncannon of Virginia mortally wounded, also one officer of the first Battalion of Pennsylvania, and nearly fifty men.

The loss of the enemy must be considerable to judge by the reports of our men and the fire which they have clearly wasted. Without this cursed rain we would have arrived in time with the artillery and 200

men, and I believe it would have made a difference.

As soon as it is possible, I will send you word how we are. Be at rest about the post. I have left it in a state to defend itself against all attacks without cannon, and I learn that they have finished all that remains to be done.

I am with entire devotion, Sir,

Your very humble and very obedient servant,

Henry Bouquet.

To William Pitt

Correspondence of William Pitt with colonial governors in America, v.1, p.370.

Raes Town Camp. 20th Octobr. 1758.

Sir

...I acquainted you of Major Grant of Colo. Montgomery's Battalion with a strong detachment of 900 men, having gone to Fort Du Quesne in order to reconnoitre the roads & Fort, to check the Enemy's scouting partys and to endeavour to make some Prisoners in order to get some Intelligence of the Enemy's Strength, &ca., which, in spite of all my Endeavours to learn, by every Means That I could devize we are still in the dark off, as to the certainty of their Numbers.

Major Grant trusting to false reports of their strength, divided his troops in order to bring them into an ambuscade, and at break of Day, beat his Drums and discovered himself to the Fort, who immediately poured out a large Body of Men, attacked his divided troops one after another, never allowing him time to get them together, and consequently had no difficult task in totally dispersing of him.

The Majors Grant and Lewis of the Virginia Provincialls were mad prisoners with 4 more officers, seven officers killed and 270 Private Men. This was a most terrible check to my small Army, at that time (the 14 September) just got in readiness to have marched to the Enemy, as to our Men, had the roads, provisions for man and horse, and the other absolute necessarys corresponded, as it raised the Enemy's Spirits and depressed our's, and at that Critical time was of great consequence, as it run a risque of rivetting the Indians to their Interest, who were then fluctuating betwixt the sides that they were to choose, and who I then verily believed were upon the point of returning to their old habitations upon the Susquehannah, and declaring for us.

For which reason I had Some time before that, suspended all military Operations against them and their villages, in hopes of gaining them entirely to our Interest, which I hope is now in a great Measure done, in a sollemn meeting with their Chieffs at Easton upon the Dellaware, where we have gott the Governours of Pennsylvania and Jersey to attend them, but as yet I do not know the result of their deliberations.

zmb

Since then nothing has happened, except that upon the 12th.. Inst. a Body of 900 French & Canadians, came to repay Major Grant's visit, and to attack our furthest advanced post at Loyal Hannon, which if they did not carry, they were to destroy our Baggage Horses and the live Cattle for our Subsistance. They attacked the Post for three hours, with little damage on either side, as our men were both more numerous, covered with a good Breastwork, and had two small Redoubts, and five piece of Cannon and Cohorns that played upon the Enemy.

They retreated in the Evening after burying their killed except a very few, and carrying off their wounded, so I do not know their loss, ours were two Maryland officers, and about 60 Men killed and missing, of which last severals have come in since, having been lost in the woods.

They carried off all the Baggage Horses belonging to that post, but we saved all our Oxen, I was extreamly angry to find our people had not pursued and attacked their rear in their retreat, from which we might have made reprizalls, but as our troops were mostly provincialls, I was obliged to attribute it to their ignorance, for to do justice I must commend the spirit of some of the provincialls, particularly the Maryland troops, who I retained in the Service, after being left to disband by their Province, and therefore I was obliged to keep them together on our pay, and have been necesitated to advance them from time to time, money for their support, and cloathing, to enable them to carry on the Service, and without which they must have left us, as they had no manner of cloathing but one bad blankett each, which will not do in these cold evenings and mornings, no shoes stockings or Breeches, or any one necessary against the Inclemency of the Weather.

The Cherokee and other Southern Indians who came last winter, and so early in the Spring to join us, after having by every Art they were Masters off, gott every thing they could expect from us, left us without any remorse when they found they were not likely to get any more presents for retaining them, so that I have not now left with me above fifty, and I am now upon my march to the Ohio, as the Season will not admitt of one Moment's delay, and I wish most sincerely I could have proceeded sooner, as I have no alternative left me now, but a bold push at last, to which I have been absolutely drove by a Multiplicity of Cross Events, too long to trouble you with at present; but the principal reasons that retarded us after gathering our troops together, was the Waggon-Horses failing in bringing up our Provisions, neither making proper journeys, nor carrying the stipulated weight, by which the Magazines (upon the faith and strength of which I was to have proceeded) diminished daily, nor is it easy to replenish them, or support the daily Consumption of an Army, 300 miles distance, and that all land Carriage. The 2d. was the roads, first over the Alleganey Mountains, and then over the Laurell Hills, that are worse. The whole an immense uninhabited Wilderness overgrown every where with trees and underbrush, so that no where can anyone see twenty yards, those roads during the hott and dry Seasons were made practicable for carriages,

and I was assured by every one, and made believe that the Months of October and November were the two best Months in the year for an Expedition, because of the trees losing their leaves, by which one can see a little thro' the woods, and prevent the Enemy's surprizes, which is their only strength, and likewise, that in those two Months the Indians leave the French as it is their chief hunting Season, in which they provide for their familys during the winter.

This last was of great consequence to me, as the Enemy's Numbers had all along been represented to me, not only equall, but even to exceed what I could carry against them, so it was absolutely necessary that I should take precautions by having posts along my route, which I have done from a project that I took from *Turpin's Essay Sur la Guerre.* Last Chaptre 4th. Book. Intitled *Principe Sur lequel on peut etabler un projet de Campagne,* if you will take the trouble of looking into his Book, you will see the Generall principles upon which I have proceeded.

I am this Moment in the greatest distress, occasioned by unusuall rains at this Season, which joined to our Number of Carriages have rendered the clay roads absolutely impracticable to our Artillery and Waggons. As the Horses are a good deal wore out, I still hope a few days will make a change and enable me to proceed; If the Weather does not favour, I shall be absolutely locked up in the Mountains, nor do I scarce see a possibility of recrossing the Alleganey Mountain. This I could not foresee, nor prevent, as it is quite uncommon here.

I have therefore sent to Virginia, Pensylvania, and Maryland, begging to know what Troops they will furnish me, during the Winter, for the Protection of their Frontiers & Garrisoning the posts and footing we have got so nigh the Enemy, representing to them the small number of regulars I have (not above 1200 Men) and how unequal to such a task. But as all their troops are only engaged to the beginning of December, I dread the dilatory procedure of their Assemblys will not answer my peremptory Demands of their Aid, at this perplexing juncture for me.

I cannot form any judgment, how I am to extricate myself, as every thing depends upon the Weather, which snows and rains frightfully, but I shall do myself the honour of writing you every step I take, which to the Utmost of my weak abilities, shall be for the best.
I have this Moment an Express from the treaty with the Ohio Indians at Easton, who have promised to join us, but require time, a thing at present so precious to me, that I have none to spare, and must in a day or two choose either to risque every thing, and march to the Enemy's Fort, retreat across the Alleganey if the provincialls leave me, or maintain myself where I am to the Spring.

I have the honour to be with the greatest regard & Esteem Sir

Yr most Obedt. & most humle. Servt.

Jo: Forbes.

Camp Top of the Alleganey Mountains. October 27th.

Most of the above Letter was wrote some days ago, but finding the weather did not mend, I thought it necessary to march forward, to be ready to embrace the first opportunity.

To Governor Denny

Pennsylvania Colonial records, v.8, p.224

Raystown Camp, October 22d, 1758.

Sir:

The Heavy Rains that have fallen of late has rendered the Roads almost Impassable for Carriages; these few Days past of dry Weather have given things a more favourable Aspect, and every thing is in Motion, the last Division being to March from hence to-morrow.

My State of Health continues precarious, but not so bad as to occasion any stop to our Operations, which must now come to a speedy Conclusion on account of the Advanced Season of the year.

Whatever the Fate of the Army may be it is impossible to foresee, but whether we are successful or not it is necessary for me to leave as large and extensive a Barrier as possible to cover the Province of Pennsylvania.

The Number of the King's Troops that I have under my Command does not exceed Twelve Hundred Men, the greatest part of which I must send down to the Inhabited Parts of the Country to recruit and fit themselves out for the ensuing Campaign; for were I to leave the whole during the Winter in the uninhabited parts of the Country, these Corps would not be in a Condition to march on Service early in the Spring.

I shall lay before you the Posts that are proposed to be kept up, which are now in possession of us, leaving it to you and the Assembly of your Province to judge of their Importance to them, and to know how far they can contribute in Men and Expences for the Supporting of these Posts, and making the Soldiers' Lives comfortable, without which no real Service can be expected from them.

I have received no Answer from you relating to Fort Duquesne, if it should please God to grant Success; but whether that Fort is taken or not, the Forts of Loyal Hannon, Cumberland, Raystown, Juniata, Littleton, Loudoun, Frederick, Shippensburgh, and Carlisle, ought to be Garrisoned, beside those on the other Side of the Susquehannah. I have wrote to Mr. Fouquiere to know what assistance I may have from the Colony of Virginia, which I do not expect will be very great, not even to Garrison Fort Cumberland, their Frontiers are so extensive that Augusta County will require Two Hundred Men to Garrison its Forts; Winchester, with the south Branch of Potomack, Three Hundred Men more, to which Colonel Washington's Regiment will not amount at the End of the Campaign. I have nothing to expect from

Maryland, as I am told they have abandoned Fort Cumberland and Fort Frederick.

It will easily occur to you the Things that will be necessary for making the Soldiers' Lives Comfortable in this severe Climate during the Winter. The most necessary are, a second Blanket in lieu of a bed, a Flannel Jacket, a new pair of Breeches, two Pair of Stockings, and a pair of Shoes.

I should be glad to know, without Loss of Time, how far your Assembly will go in putting it in my power to maintain the Ground that is Gained. If they do nothing for the Safety of the Province, I am certain it is not in my Power to defend them during the Winter with the strength that I shall have left and which I must expect will daily diminish.

To Cover the Country between Susquehannah and Potomack, and to secure the Communication to the advanced Posts will require, in my Opinion, Twelve Hundred Men, stationed in the following manner, Viz^{t}:

At Loyal Hannon	300
At Ray's Town	200
At Fort Cumberland	200
At Fort Frederick	100
At Juniata	100
At Littleton	100
At Loudoun	100
At Shippensburg and Carlisle	100
	1,200 Men

I must intreat you to return me an Answer to this Letter as soon as possible, as it is a Matter of the greatest Consequence to the Colonies.

I am, with the greatest Regard, Sir,

Your most Obedient and Hum^{e}. Servant,

John Forbes.

[1]To the Shawanese and Delawares on the Ohio

Thwaites's Early Western travels, v.1, p.264

Brethren, I embrace this opportunity by our brother, *Pesquitomen*, who is now on his return home with some of your uncles, of the *Six Nations*, from the treaty of *Easton*, of giving you joy of the happy conclusion of that great council, which is perfectly agreeable to me; as it is for the mutual advantage of our brethren, the *Indians*, as well as the *English* nation.

I am glad to find that all past disputes and animosities are now finally settled, and amicably adjusted; and I hope they will be for ever buried in oblivion, and that you will now again be firmly united in the interest of your brethren, the *English*.

[1]This letter and the one following are reprinted by permission of the publishers from Thwaites's "Early Western travels," copyright 1904–1907 by the Arthur H. Clark Company.

As I am now advancing, at the head of a large army, against his majesty's enemies, the *French*, on the *Ohio*, I must strongly recommend to you to send immediate notice to any of your people, who may be at the *French* fort, to return forthwith to your towns; where you may sit by your fires, with your wives and children, quiet and undisturbed, and smoke your pipes in safety. Let the *French* fight their own battles, as they were the first cause of the war, and the occasion of the long difference, which hath subsisted between you and your brethren, the *English*; but I must entreat you to restrain your young men from crossing the *Ohio*, as it will be impossible for me to distinguish them from our enemies; which I expect you will comply with, without delay; lest, by your neglect thereof, I should be the innocent cause of some of our brethren's death. This advice take and keep in your own breasts, and suffer it not to reach the ears of the *French*.

As a proof of the truth and sincerity of what I say, and to confirm the tender regard I have for the lives and welfare of our brethren, on the *Ohio*, I send you this string of wampum.

I am, brethren and warriors,

Your friend and brother,

John Forbes.

[Nov. 9, 1758]?

To Kings Beaver and Shingas

Thwaites's Early Western travels, v.1, p.265

Brethren, kings *Beaver* and *Shingas*, and all the warriors, who join with you:

The many acts of hostility, committed by the *French* against the *British* subjects, made it necessary for the king to take up arms, in their defence, and to redress their wrongs, which have been done them; heaven hath favoured the justice of the cause, and given success to his fleets and armies, in different parts of the world. I have received his commands, with regard to what is to be done on the *Ohio*, and shall endeavour to act like a soldier by driving the *French* from thence, or destroying them.

It is a particular pleasure to me to learn, that the *Indians*, who inhabit near that river, have lately concluded a treaty of peace with the *English*; by which the ancient friendship is renewed with their brethren, and fixed on a firmer foundation than ever. May it be lasting and unmoveable as the mountains. I make no doubt but it gives you equal satisfaction, and that you will unite your endeavours with mine, and all the governors of these provinces, to strengthen it: The clouds, that, for some time, hung over the *English*, and their friends, the *Indians* on the *Ohio*, and kept them both in darkness, are now dispersed, and the chearful light now again shines upon us, and warms us both. May it continue to do so, while the sun and moon give light.

Your people, who were sent to us, were received by us with open arms; they were kindly entertained, while they were here; and I have taken care that they shall return safe to you; with them come trusty messengers, whom I earnestly recommend to your protection; they have several matters in charge; and I desire you may give credit to what they say; in particular, they have a large belt of wampum, and by this belt we let you know, that it is agreed by me, and all the governors, that there shall be an everlasting peace with all the *Indians*, established as sure as the mountains, between the *English* nation and the *Indians*, all over, from the sun rising to the sun setting; and as your influence on them is great, so you will make it known to all the different nations, that want to be in friendship with the *English*; and I hope, by your means and persuasions, many will lay hold on this belt, and immediately withdraw from the *French*; this will be greatly to their own interest and your honor, and I shall not fail to acquaint the great king of it: I sincerely wish it, for their good; for it will fill me with concern, to find any of you joined with the *French*; as in that case, you must be sensible I must treat them as enemies; however, I once more repeat, that there is no time to be lost; for I intend to march with the army very soon; and I hope to enjoy the pleasure of thanking you for your zeal, and of entertaining you in the fort ere long. In the mean time I wish happiness and prosperity to you, your women and children.

I write to you as a warrior should, that is, with candour and love, and I recommend secrecy and dispatch.

I am, kings *Beaver* and *Shingas*,

And brother warriors,

Your assured friend and brother,

John Forbes.

From my camp at Loyalhannon,

Nov. 9, 1758.

To Colonel Burd

Shippen papers, p.148

New Camp, 20 miles west of Loyal Hannon,
November 19th, 1758.

Sir:—

[1]astonished and amazed upon
and villainous desertion of
of the methods he had used
from our assistance at so very

He has often told us in public

that his nation were going to make war against the Virginians and His Majesty's subjects. I therefore thought him a good pledge in our hands to prevent that, and consequently the whole of them were indulged in every extravagant, avaricious demand they made; but seeing that those who have thus deserted and abandoned us, with all the

[1]Passage lost or indecipherable

aggravating circumstances attending their desertion, now preludes to what we may expect from them. I therefore desire, that upon receipt of this, you will instantly dispatch an express to the commanding officer at Raystown, who is to send one to Winchester and Fort Cumberland, in case that he, the Carpenter and his followers, should have already past Raystown, and notice ought to be sent to Fort Loudon likewise with my orders, which are that having under the cloak of friendship robbed us these several months, but now having discovered themselves our private enemies, and having turned the arms, put in their hands by us, against His Majesty's subjects, which the former parties have already done, that, therefore prudence and self preservation obliged us, to require of them the returning of their arms and ammunition directly, as likewise the horses that were furnished them to accompany us to war; that as their blankets, shirts, silver truck, &c., are not of that consequence, therefore the peremptory stripping of them need not I insist upon the inhabitants[1]
Chester making them
and horses, which is but
fellow subjects of the parts of Virginia
borough, where no doubt they would commit all sorts of outrage, so that it will be necessary to send a sufficient escort along with them, allowing of them a sufficiency of provisions and no more, so that the Cherokee nation may see plainly they will have nothing to complain of but the baseness and perfidy of those, whom they have sent amongst us as friends for these seven months past. The garrison of Fort Cumberland is strong enough to compel them to deliver up their arms, so let a copy of this my letter be sent to the commanding officer, who is to make use of all the fair means in his power before he takes their arms from them. At Raystown they are to do the same.

But as the garrison of Fort Loudon is perhaps too weak either to refuse them their presents, or make them deliver up their arms, I desire, therefore, that in case they take that way, that Major Wells marches directly himself with a sufficient force from Raystown to Fort Loudon to execute this, which you and all concerned, are always first to try by gentle methods, before that rougher ones be made use of; as it is impossible any of your garrison can overtake them before they reach Raystown, I therefore desire no time may be lost in sending copies of my letter and directions to Raystown, to be forthwith transmitted by expresses to Fort Loudon, Cumberland and Winchester. * * * Mr. Smith the interpreter ought to be sent after them to serve to explain matters, and to prevent as far as can be, the bad consequences of their going home through Virginia and North Carolina, armed, for which purpose this letter is wrote, as Virginia has always suffered.

I am, sir,
Your obedient, humble servant,
Jno. Forbes.

[1]Passage lost or indecipherable.

Colonel Bouquet to William Allen, Esq., chief justice of Pennsylvania

Rupp's History of western Pennsylvania, apx., p.298

Fort Du Quesne, 25th Nov., 1758.

Dear Sir:—I take, with great pleasure, this first opportunity of informing you of the reduction of this important place, persuaded that the success of his Majesty's arms on this side, will give you a great satisfaction, and reward you for all the pains you have taken for the difficult supply of this army.

We marched from Loyalhanna with 2,500 picked men, without tents or baggage, and a light train of artillery, in the expectation of meeting the enemies, and determining by a battle who should possess this country. The distance is about 50 miles, which we marched in five days, a great diligence, considering the season—the uncertainty of the roads, entirely unknown, and the difficulty of making them practicable for the artillery. The 23d we took post at 12 miles from hence, and halted the 24th for intelligence. In the evening our Indians reported that they had discovered a very thick smoke from the fort, extending in the bottom along the Ohio. A few hours after they sent word that the enemies had abandoned their fort, after having burnt every thing.

We marched this morning and found the report true. They have blown up and destroyed all their fortifications, houses, ovens and magazines—all their Indians' goods burnt in the stores, which seem to have been very considerable.

They seem to have been about 400 men; part is gone down the Ohio, 100 by land, supposed to Presque Isle, and 200 with the Governor, M. de Lignery, to Venango, where he told the Indians he intended to stay this winter, with an intention to dislodge us in the spring. We would soon make him shift his quarters, had we only provisions, but we are scarcely able to maintain ourselves a few days here to treat with the neighboring Indians, who are summoned to meet us. The destruction of the fort, the want of victuals and the impossibility of being supplied in time at this distance and season of the year, obliges us to go back and leave a small detachment of 200 men only, by way of keeping possession of the ground.

This successful expedition can be of great service to the provinces, provided they will improve and support it. It is now the time to take vigorous measures to secure this conquest, and unless Virginia and Pennsylvania can agree upon an immediate assistance, all our pains and advantages will be lost.

An immediate supply of provisions, clothing and necessaries, should at any rate be sent up for the support of the troops, and measures taken for the formation of magazines on the frontiers, (Raystown and Cumberland) for the supply of an army to act early in the spring.

The succors and directions from England would be too late, and if the colonies do not exert themselves to the utmost of their power, I am afraid they will have occasion to repent it.

Indian goods ought to be provided without delay, with a commissary, or proper person to dispose of them, either for trade or presents, as our new friends cannot remain long unprovided, and would soon return to the French were we to leave them in want. Some artificers are also greatly wanted, such as carpenters, smiths, masons, gun-smiths, and chiefly ship builders.

A number of cows and bulls, mares and stallions, garden seeds, corn, &c. Every moment is precious, and the land so rich and the pasture so abundant, that every thing would thrive, and the garrison would soon be able to support itself.

Fish nets and hooks would likewise be of great use for people reduced to salt meat, and some rice, barley, &c., to prevent scurvy among the men.

I enter into all those details with you, because I think the safety of the post depends upon it; and in the plenty you are used to live, they would not so readily occur to you as to us, who are deficient of every necessary of life. Could you diffuse into the Assembly the public spirit that directs all your actions, I would be very easy about the consequences. But I know the disposition of the people in general—always indolent, and ready to fall asleep on the smallest gleam of ease and quiet. You must rouse them, and make them sensible that this business is but half done. We have acted our parts, let you do yours. It is now in your power to enjoy in peace and quietness your lands and possessions, if you will only lay out some money,—which may save you ten times more, and the lives of thousands of your poor inhabitants.

After God, the success of this expedition is entirely due to the General, who, by bringing about the treaty with the Indians at Easton, has struck the blow which has knocked the French on the head, in temporizing wisely to expect the effects of that treaty, in securing all his posts, and giving nothing to chance, and not yielding to the urging instances for taking Braddock's road, which would have been our destruction. In all these measures I say he has shown the greatest prudence, firmness and ability. Nobody is better informed of the numberless difficulties he had to surmount than I am, who had an opportunity to see every step that was taken from the beginning, and every obstruction that was thrown in the way. I wish the nation may be as sensible of his service as he really deserves, and give him the reward that can flatter him the pleasure of seeing them pleased and satisfied.

I expect the satisfaction to see you this winter and to talk more at large upon this subject. I beg you will present my compliments to Mrs. Allen, and believe me, with true respect, dear sir,

Henry Boquet.

To Governor Denny

Pennsylvania Colonial records, v.8, p.232

Fort Duquesne, or now Pittsburg, the 26 Nov^r., 1758.

Sir:

I have the Pleasure and Honour of Acquainting you with the Signal Success of his Majesty's Troops over all his Enemys on the Ohio, by having obliged them to Burn and abandon their Fort, Duquesne, which they effectuated upon the 24th Instant, And of which I took Possession with my little Army the next Day,—The Enemy having made their escape down the River, part in Boats and part by Land, to their Forts, and Settlements on the Mississippi being abandoned, or at least not seconded by their Friends, the Indians, whom we had previously engaged to act a neutral part, And who now seem all willing and ready to Embrace His Majesty's Most gracious Protection.

So give me leave to congratulate you upon this publick event of having totally expelled the French from this Fort and this prodigious tract of Country, and of having in a manner reconciled the various Tribes of Indians inhabiting it to His Majesty's Government.

I have not time to give you a detail of our proceedings and approaches towards the Enemy, or of the Hardships and Difficulties that we necessarily met with; all that will soon come out, but I assure you, after receiving the Ground & Fort, I have great reason to be most thankful for the part that the French have acted.

As the Conquest of this Country is of the greatest Consequence to the adjacent Provinces, by securing the Indians, our real Friends, for their own Advantage, I have therefore sent for their Head People to come to me, when I think in few Words and few Days to make every thing easy; I shall then set out to kiss your Hands, if I have Strength enough left to carry me through the Journey.

I shall be obliged to leave about Two Hundred Men of your Provincial Troops to join a proportion of Virginia and Marylanders, in order to protect this Country during Winter, by which Time I hope the Provinces will be so sensible of the great Benefit of this new Acquisition, as to enable me to fix this noble, fine Country, to all Perpetuity, under the Dominion of Great Britain.

I beg the Barracks may be put in good repair, and proper Lodging for the Officers, and that you will send me, with the greatest Dispatch, your Opinion how I am to dispose of the rest of your Provincial Troops for the ease and Convenience of the Province and the Inhabitants.

You must also remember that Colonel Montgomery's Battalion of Thirteen Hundred Men, and Four Companies of Royal Americans, are, after so long and tedious a Campaign, to be taken care of in some Comfortable Winter Quarters.

I kiss all your Hands, and flatter myself that if I get to Philadelphia, under your Cares and good Companys, I shall yet run a good Chance of re-establishing a Health that I run the risque of ruining to give your

Province all the Satisfaction in the Power of my weak Abilities.

I am, Sir, with great Esteem and regard,

Your most Obedient and Humᵉ. Servant,

Jo. Forbes

P. S.—I must beg that you will recommend to your Assembly the building of a Block House and Saw Mill upon the Kisskaminities, near Loyal Hannon, as a thing of the utmost Consequence to their Province, if they have any intention of profiting by this Acquisition.

I send the New Levies to Carlisle, so beg you will loose no time in sending up Mr. Young, the Commissary, to clear them.

Letter containing account of the defeat of Major Grant

Hazard's Register of Pennsylvania, v.7, p.125

Fort Du Quesne, Nov. 26th, 1758.

Sir,—Our march has been attended with innumerable difficulties, a country wild and desolate, through and across mountains, where civilized man had not before trod, by Indian paths almost impracticable and harrassed at every step by merciless savages who hidden from our view would pour forth their deadly shot with impunity. As we approached the Fort the danger of a surprise became greater; the recollection of the defeat of Braddock made us cautious; I ordered Major Grant who was in the advance to guard against ambuscades.—That officer with three hundred men approached the Fort on the supposition that the French had withdrawn, when suddenly the hostile Indians rose on each side and poured forth a destructive fire and the Garrison numerous and strong rallied out and made a fierce and violent attack; the attack was on every side but Grant ordered a retreat, the men formed a compact band and awed the assailants by a resolute and determined combat. Many were killed, many were taken prisoners, but the success of the enemy met with a powerful check, for they came in contact with the body of the army being led on with skill and circumspection; met them boldly and compelled them to give up their attempts; the retreat of Grant was the last success of the enemy, they were convinced that all hopes of saving the Fort were fruitless; they withdrew to the Fort, destroyed most of the works, and went down the Ohio, in number exceeding five hundred men. On the twenty fourth the English Flag waved triumphantly over Fort Du Quesne. In the third year after the commencement of hostilities about that fortification, it fell into our hands after having kindled so fierce a flame in so destructive a war. With the change of masters it has assumed the name of Fort Pitt, and Pittsburg the propriety of which is too evident to require a justification of the change; two plans of operation have been judicious, extensive, vigorous and successful.

My health is still delicate.

With sentiments of respect

I remain yours, &c.

Forbes.

Captain Haslet to the Rev. Dr Allison

Rupp's History of western Pennsylvania, apx., p.301

Fort Duquesne, Nov. 26, 1758.

Rev'd Sir:—I have now the pleasure to write you from the ruins of the fort. On the 24th, at night we were informed by one of our Indian scouts, that he had discovered a cloud of smoke above the place, and soon after another came in with certain intelligence that it was burnt and abandoned by the enemy. We were then about 15 miles from it, a troop of horse was sent forward immediately to extinguish the burning, and the whole army followed. We arrived at 6 o'clock last night, and found it in a great measure destroyed. There are two forts about 200 yards distant, the one built with immense labor, small but a great deal of very strong works collected into a little room, and stands on the point of a narrow neck of land at the confluence of the two rivers. It is square and has two ravelins gabions at each corner. The other fort stands on the bank of the Allegheny, in the form of a parallelogram, but not so strong as the other. Several of the out works are lately begun and still unfinished. There are, I think, 30 stacks of chimneys standing—the houses all burnt down. They sprung one mine which ruined one of their magazines. In the other we found 16 barrels of ammunition, a prodigious quantity of old carriage iron, barrels of guns, about a cart load of scalping knives. They went off in such haste they could not quite destroy their works as they intended. We are told by the Indians that they lay the night before last at Beaver creek, 40 miles down the Ohio from here. Whether they buried their dead in the river or carried them down in their batteaux, we have not yet learned. A boy 12 years old who has been their prisoner two years, who escaped on the 2d inst., tells us, they had carried a prodigious quantity of wood into the fort, that they had burnt five of the prisoners that they took at Maj. Grant's defeat, on the parade, and delivered others to the Indians, who were tomahawked on the spot. We have found numbers of dead bodies within a quarter of a mile of the fort unburied, as so many monuments of French humanity! A great many Indians, mostly Delawares, are gathered on the Island last night and this morning, to treat with the General, and we are making rafts to bring them over. Whether the General will think of repairing the ruins or leaving any of the troops here, I have not yet heard. Mr. Beatty is appointed to preach a thanksgiving sermon, for the remarkable superiority of his Majesty's arms. We left all our tents at Loyalhanna, and every convenience except a blanket and knapsack. You will excuse the errors of haste, and believe me to be,

Rev'd sir, your most obedient servant,

John Haslet.

To William Pitt

Correspondence of William Pitt with colonial governors in America, v.1, p.406

Pittsbourgh. 27th Novemr. 1758.

Sir,

I do myself the Honour of acquainting you that it has pleased God to crown His Majesty's Arms with Success over all His Enemies upon the Ohio, by my having obliged the Enemy to burn and abandon Fort Du Quesne, which they effectuated on the 25th:, and of which I took possession next day, the Enemy having made their Escape down the River towards the Missisippi in their Boats, being abandoned by their Indians, whom I had previously engaged to leave them, and who now seem all willing and ready to implore His Majesty's most Gracious Protection. So give me leave to congratulate you upon this great Event, of having totally expelled the French from this prodigious tract of Country, and of having reconciled the various tribes of Indians inhabiting it to His Majesty's Government.

It would be too tedious for a Letter to enter into the detail how this Affair has been brought to a conclusion, I have therefore thought it proper and necessary to send over to you Brigade Major Halkett whose serving with me all this Campaign, and knowing from whence Events arose will be able to give you a true & succinct Account of the whole Affair from the beginning. I beg to recomend that Gentleman to your Protection, whose Zeal and abilities in the Service have been particularly distinguished, not only in this but in every preceding Campaign from the beginning of the war in this Country, and whose Father Sr. Peter Halkett, lost his life at the Monongahela under Gen1. Braddock.

I should have carried the troops up the River to the Lake Erie, and destroyed the French posts at Venango and Presque Isle, but the Season of the Year, and the Scarcity of my Provisions, does by no Means admitt of it, this last inconveniance (being obliged to carry every bit of my Provisions for Man and horse for betwixt 3 & 400 Miles thro' almost impracticable roads and Mountains) renders it extreamly difficult for me to leave a sufficient Garrison here for the Protection of this Country, as all Manner of Communication with the inhabited parts of the provinces will be cut off during the Winter for at least four Months, notwithstanding that I have built Forts, and erected Posts at proper distances, to have kept the Communication open if possible.

Altho' that I have made frequent Applications not only to the Commander in Chief of His Majesty's Forces for his Orders, and instructions but likewise to the Governours of the adjacent colonies and Provinces for their Advice and Councill how I was to behave myself in case that I was so fortunate as to render myself Master of Fort Du Quesne, and the Country of the Ohio, yet I have never been favoured with any of their Sentiments upon that Subject, except in one letter

from the Lieut Govern^{r}. of Virginia, wherein he tells me that his Assembly and Councill would not venture to give any opinion, but at the same time acquaints me that they had addressed him to recall their troops by the first day of decem^{r}., therefore having been left to act intirely from my own judgement hitherto, I must beg His Majesties Indulgence that He would be graciously pleased to attribute my faults or omissions that I may have made, to my want of greater abilities and not to want of Zeal for His Majesty's Service, which I shall ever think my duty to exert to the utmost of my power. As thus you see S^{tr}., that I am without advice or Orders, and that I very soon run a risque of being without troops if Pennsilvania recalled theirs as well as Virginia, I shall soon be greatly difficulted how to maintain our new conquest should the Enemy return, as I will have only 4 Companies of the Royal Americans and Col^{o}. Montgomery's young Battalion to depend upon, both greatly impaired as to Numbers by their frequent skirmishes with the Enemy during the Campaign.

This far I had wrote at Fort Du Quesne upon the 27th: Novem^{r}. since which time I have never, either been able to write, or capable to dictate a letter; but as General Amherst acquainted me that he had sent to you my letter with the Accounts of my taking the place, I was the less anxious of sending Major Halkett, but now dreading my silence may have some wrong construction put upon it when the true cause is unknown it will very well bear, I now send you the Major who must give you the best Accounts he can, untill I am able to write more circumstantially, which I hope will be by the first Packett, altho' my Physicians and all our Hospital People unanimously agree that I must go directly for England for to save my life, I must therefore beg it as the greatest favour that you will be so good as to move His Majesty to be graciously pleased to give me His leave of returning home as soon as I possibly can in order to re-establish my health, which at present renders me incapable of any service, or doing any duty whatever.

I must likewise take the boldness, to beg your Countenance & Protection with His Majesty of having me restored to my Rank which is one day antecedent to Gen^{l}: Amherst as Lieut. Col^{o}..—Had I ever committed any fault, or been guilty of any misdeamenor in the Service, I should be now ashamed of making this Application to you, but the having so many people put over my head, without my being sensible of any *faux pas* committed, has made and still makes the deepest impression on my mind. If Lord Ligonier pleases to let you know the hardness of my case, I flatter myself with the protection and Service of M^{r}. Pitt, to restore me to Peace of mind.

I have used the freedom of giving your name to Fort Du Quesne, as I hope it was in some measure the being actuated by your spirits that now makes us Masters of the place. Nor could I help using the same freedom in the naming of two other Forts that I built (Plans of which I send you) the one Fort Ligonier & the other Bedford. I hope the name Fathers will take them under their Protection, In which case

these dreary deserts will soon be the richest and most fertile of any possest by the British in N°. America. I have the honour to be with great regard and Esteem Sir,

Your most obed^{t}.. & most hum^{le}. serv^{t}.

Jo: Forbes.

Philadelphia. 21st. January 1759.

Colonel Washington to Governor Fauquier

Sparks's Writings of Washington, v.2, p.320

Camp, at Fort Duquesne, 28 November, 1758.

Sir,

I have the pleasure to inform you, that Fort Duquesne, or the ground rather on which it stood, was possessed by his Majesty's troops on the 25th instant. The enemy, after letting us get within a day's march of the place, burned the fort, and ran away by the light of it, at night, going down the Ohio by water, to the number of about five hundred men, according to our best information. This possession of the fort has been matter of surprise to the whole army, and we cannot attribute it to more probable causes, than the weakness of the enemy, want of provisions, and the defection of their Indians. Of these circumstances we were luckily informed by three prisoners, who providentially fell into our hands at Loyal Hanna, when we despaired of proceeding further. A council of war had determined that it was not advisable to advance this season beyond that place; but the above information caused us to march on without tents or baggage, and with only a light train of artillery. We have thus happily succeeded. It would be tedious, and I think unnecessary, to relate every trivial circumstance that has happened since my last. To do this, if needful, shall be the employment of a leisure hour, when I shall have the pleasure to pay my respects to your Honor.

The General intends to wait here a few days to settle matters with the Indians, and then all the troops, except a sufficient garrison to secure the place, will march to their respective governments. I give your Honor this early notice, that your directions relative to the troops of Virginia may meet me on the road. I cannot help reminding you, in this place, of the hardships they have undergone, and of their present naked condition, that you may judge if it is not essential for them to have some little recess from fatigue, and time to provide themselves with necessaries. At present they are destitute of every comfort of life. If I do not get your orders to the contrary, I shall march the troops under my command directly to Winchester. They may then be disposed of as you shall afterwards direct.

General Forbes desires me to inform you, that he is prevented, by a multiplicity of affairs, from writing to you so fully now as he would otherwise have done. He has written to the commanding officers stationed on the communication from hence to Winchester, relative to

the conduct of the Little Carpenter, a chief of the Cherokees, the purport of which was to desire, that they would escort him from one place to another, to prevent his doing any mischief to the inhabitants.

This fortunate, and, indeed, unexpected success of our arms will be attended with happy effects. The *Delawares* are suing for peace, and I doubt not that other tribes on the Ohio will follow their example. A trade, free, open, and on equitable terms, is what they seem much to desire, and I do not know so effectual a way of riveting them to our interest, as by sending out goods immediately to this place for that purpose. It will, at the same time, be a means of supplying the garrison with such necessaries as may be wanted; and, I think, the other colonies, which are as greatly interested in the support of this place as Virginia, should neglect no means in their power to establish and maintain a strong garrison here. Our business, without this precaution, will be but half finished; while, on the other hand, we shall obtain a firm and lasting peace with the Indians, if this end is once accomplished.

General Forbes is very assiduous in getting these matters settled upon a solid basis, and has great merit for the happy issue to which he has brought our affairs, infirm and worn down as he is. At present I have nothing further to add, but the strongest assurances of my being your Honor's most obedient and most humble servant,

George Washington.

(Concluded)

3mb

List of Additions to the Library

Arranged by Classes

April 1 to May 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Andrews, Charles McLean, & **Davenport,** F. G. **qr016.973 A56**
Guide to the manuscript materials for the history of the United States to 1783, in the British Museum, in minor London archives and in the libraries of Oxford and Cambridge. 1908. (Carnegie Institution of Washington. Publication no.90.)

Bartholomew, Augustus Theodore, *comp.* **r012 B44b**
Richard Bentley, D. D.; a bibliography of his works and of all the literature called forth by his acts or his writings, with an introduction and chronological table by J. W. Clark. 1908. Bowes.

Brooklyn, N. Y.—Public library. **r016.551 B77**
Earthquakes and volcanoes; a list of books with reference to periodicals in the Brooklyn Public Library. 1909.

Brussels, Institut International de Bibliographie. **qr010 B83p**
Publication. no.1, 26, 47–48, 62, 75–76, 78, 81–82, 87–88, 90–92, in 2v. 1896–1908.

Edwards, Richard Henry, *ed.* **r016.178 E31**
The liquor problem. 1908. (Studies in American social conditions.)
Brief classified and annotated bibliography covering various phases of the question.

Hamor, W. A. **r016.6321 H22**
Index to the literature of the action of noxious gases on vegetation. 1908. Hill.
Advance sheets from "Mineral industry," 1908.

Kircheisen, Friedrich M. *comp.* **qr016.94 K28**
Bibliographie du temps de Napoléon, comprenant l'histoire des États-Unis. v.1. 1908. Champion.
"Les sources principales," v.1, p.9–34.

Libraries

Benton, Josiah Henry. **qr027.4 B64b**

Working of the Boston Public Library; an address before the Beacon Society of Boston, January 2, 1909. 1909. Privately printed.

Carnegie Library of Pittsburgh. **028.5 C21c**

Catalogue of books in the Children's department of the Carnegie Library of Pittsburgh. 1909. Pittsburgh.

The same **r028.5 C21c**

Cincinnati—Public library. **r027.4 C48p**

Public library of Cincinnati, 1802–1808–1908. [1908.]

Detroit, Mich.—Public library. **qr019.1 D48**

General catalogue [and supplements] of the books, except fiction, French and German, in the library, 1888–1903. v.1–4. 1889–1904.

v.1. 1888.
v.2. 1889–93.
v.3. 1894–98.
v.4. 1899–1903.

This is supplemented by "Bulletin of books added to the library," 1904–08. no.16–20, call number **qr019.1 D48a.**

Rye, Reginald Arthur. **r027 R96**

Libraries of London; a guide for students, prepared on the instruction of the senate of the University of London. 1908. University of London.

Philosophy

Falckenberg, Richard Friedrich Otto. **109 F18**

History of modern philosophy from Nicolas of Cusa to the present time; tr. by A. C. Armstrong. 1897. Holt.

Bibliography, p.15–17.

Aims to be both scientific and popular. Author's position may be described as that of moderate idealism. Comes down to 1893.

Goddard, Harold Clarke. **141 G54**

Studies in New England transcendentalism. 1908. Columbia University Press. (Columbia University, New York. Studies in English.)

"Bibliography," p.207–212.

Considers the source and nature of this philosophy as held by Channing, Alcott, Emerson, Parker and Margaret Fuller.

Ethics

Brinton, Daniel Garrison. **170.4 B75**

The pursuit of happiness; a book of studies and strowings. 1893. McKay.

Essays and aphorisms on such subjects as "Happiness as the aim of life," "How far our happiness depends on others," "The consolations of affliction," etc. Author was an American archæologist and ethnologist.

Häring, Theodor von. 171 H271

Ethics of the Christian life; tr. from the 2d German edition by J. S. Hill, with an introduction by W. D. Morrison. 1909. Putnam.

Defends Christian ethics against its opponents and considers it as a coherent whole in its relations to the individual and to society. Written from a strictly Protestant point of view by a modern German theologian.

Pigou, Arthur Cecil. 170.4 P57

The problem of theism, and other essays. 1908. Macmillan.

Contents: The general nature of reality.—The problem of theism.—Free will.—The problem of good.—The ethics of the Gospels.—The ethics of Nietzsche.—The optimism of Browning and Meredith.

Savage, Minot Judson. 173 S26

Men and women. 1904. Amer. Unitarian Assoc.

Contents: Man and woman.—Love and marriage.—Parent and child.—Home and society.—The ethics of divorce.—The growing independence of women.

Waters, Robert. 174 W29

Culture by self-help in a literary, an academic or an oratorical career. 1909. Dodd.

First published in 1892 under the title "Intellectual pursuits; or, Culture by self-help."

Essays on such subjects as "Genius," "Intellectual power," "Choosing a profession," "Influence of wealth," etc. Written to show young men how to win success in life.

Religion

Adam, James. 292 A19

Religious teachers of Greece; being Gifford lectures on natural religion, delivered at Aberdeen; ed. with a memoir by his wife, A. M. Adam. 1908. Clark.

Summary of the religious views of the principal Greek philosophers and poets from Homer to Plato.

Backus, Isaac. 1277.4 B12

Church history of New England from 1620 to 1804, containing a view of the principles and practice, declensions and revivals, oppression and liberty of the churches and a chronological table. 1844. American Baptist Publication and S. S. Society.

"Memoir of the author," p.3–16.

Bible—New testament. Swedish. 225.5 B47s

Nya testamentet. 1866.

Blackie, John Stuart. 252 B515

Lay sermons. 1881. Scribner.

Contents: The creation of the world.—The Jewish Sabbath and the Christian Lord's day.—Faith.—The utilisation of evil.—Landlords and land laws.—The politics of Christianity.—The dignity of labour.—The Scottish Covenanters.—On symbolism, ceremonialism, formalism and the new creature.—Appendix: The metaphysics of Genesis I.

Cassel, Daniel K. 289.7 C26

History of the Mennonites; historically and biographically arranged, from the time of the reformation, more particularly from the time of their emigration to America, containing sketches of the oldest meeting

Cassel, Daniel K.—*continued.* **289.7 C26**
houses and prominent ministers, also their confession of faith adopted at Dortrecht in 1632. 1888. Cassel.

Coles, Elisha. **1230 C68**
Practical discourse of God's sovereignty, with other material points derived thence, with a recommendatory preface by William Romaine, also by Dr Owen and T. Goodwin. 1831. Maclean. Pittsburgh.

Colhouer, Thomas Henry. **1287 C69**
Non-Episcopal Methodism contrasted with Episcopal Methodism and the polity of the Methodist church illustrated and defended, with an introductory essay by William Reeves. 1869. Methodist Book Concern. Pittsburgh.

Duncan, James. **1230 D89**
Treatise on the covenant of works, man's fall and his recovery through Jesus Christ. 1813. Engles. Pittsburgh.

Earp, Edwin Lee. **261 E17**
Social aspects of religious institutions. 1908. Eaton.
"Bibliography," p.149–150.
Raises and answers the question, do the church activities of to-day truly represent the social aims of Christianity?

Fleetwood, John. **1232 F62**
Life of our Lord and Saviour Jesus Christ, together with the lives, transactions and sufferings of his holy evangelists, apostles and other primitive martyrs, to which is added the history of the Jews; comp. and prepared from the works of John Fleetwood. 1833. Loomis. Pittsburgh.

Franklin, Henry A. *tr.* **296 F87**
The form of daily prayers according to the custom of the German and Polish Jews, with a new translation in prose and verse. 1887. Germansky.
Hebrew and English text.

Goblet d'Alviella, Eugéne, *comte.* **270.8 G54**
The contemporary evolution of religious thought in England, America and India; tr. by J. Moden. 1886. Putnam.
Has chapters on the progress of thought in orthodox Protestantism, on Unitarianism, rationalism, Comtism, secularism, the transcendental movement, free religion, theism in India, the Brahmo Somäj movement, Brahmoism, and the religious future of India, etc.

Golther, Wolfgang. **293 G59**
Handbuch der germanischen mythologie. 1895.
"Schriften zur germanischen mythologie," p.1–53.

Hilgers, Joseph. **1282 P99zh**
The Roman Index and its latest historian; a critical review of "The censorship of the Church of Rome," by George Haven Putnam [tr.] by Arthur Preuss. 1908. Soc. of the Divine Word.
Appeared in the "Catholic fortnightly review."

Nesbit, S. H. **263 N23**
The Sabbath of the Bible. 1890. Privately printed. Pittsburgh.

Nevin, Robert Jenkins. **283 N25**

St. Paul's within the walls; an account of the American chapel at Rome, Italy, together with the sermons preached in connection with its consecration, Feast of the Annunciation, March 25, 1876. 1878. Appleton.

Pittsburgh, Third Presbyterian Church. **r285.1 P6742p**

Pastoral; ed. by the paster [E. P. Cowan]. v.1–10. 1883–92. Pittsburgh.

Issued irregularly.

r252 S486

[**Sermons,** addresses, &c. delivered for the most part in western Pennsylvania.] 1851–59.

Sewickley, (Pa.) **Presbyterian Church.** **r285.1 S51**

50th anniversary exercises of the Presbyterian Church, Sewickley, Pa. February 17th, 1888. Waters. Pittsburgh.

Sproull, Thomas. **r230 S77**

Prelections on theology. 1882. Myers. Pittsburgh.

Stackhouse, Thomas. **qr220.9 S77**

History of the Holy Bible from the beginning of the world to the establishment of Christianity. 2v. 1857. Blackie.

Zwemer, Samuel Marinus. **297 Z93mo**

The Moslem world. [1908.] Baptist Forward Movement for Missionary Education. (Forward mission study courses.)

"Selected list of books on the Moslem world," p.222–224.

Adaptation, for younger students, of his "Islam, a challenge to faith" (297 Z93i). Illustrated.

Missions

Brown, Arthur Judson. **266 B78w**

The why and how of foreign missions. [1908.] Baptist Forward Movement for Missionary Education. (Forward mission study courses.)

"Select bibliography," p.267–273.

"Succinct statement of those aspects of modern foreign missionary enterprise which are of special interest to laymen." *Preface.*

Illustrated.

Platt, Ward. **266 P68**

The frontier. 1908. Young People's Missionary Movement. (Forward mission study courses.)

"Bibliography," p.265–279.

Description of the West, its growth and its opportunities for home missionaries. Illustrated.

Sociology

Beck, S. William. **391 B36**

Gloves; their annals and associations; a chapter of trade and social history. 1883. Hamilton.

Full of curious and interesting information. Useful for reference and entertaining to read.

Bourhill, *Mrs* E. J. & **Drake,** *Mrs* J. B. *comp.* 398 B65
Fairy tales from South Africa; collected from original native sources. 1908. Macmillan.

Brackenridge, Hugh Henry. r347 B67
Law miscellanies. 1814. Byrne.

Contents: Prefatory observations.—Notes on Blackstone's Commentaries, book 1–3. —Notes on Smith's edition of the Laws of Pennsylvania.—Notes on Blackstone's Commentaries, &c., second series.—Observations on Acts of assembly that may be repealed or modified.

Brackett, Jeffrey Richardson. 361 B67
Supervision and education in charity. 1903. Macmillan. (American philanthropy of the nineteenth century.)

Treats of the education of the charity worker, discussing briefly the influences in the United States which have interested new workers and developed better methods. Considers public boards, private associations, conferences, instruction in educational institutions, work of women's clubs, etc.

Devine, Edward Thomas. 361 D49p
The practice of charity; individual, associated and organized. 1907. Lentilhon.

Compact statement of some of the conclusions of modern organized charity. Written for all classes of workers by the secretary of the Charity Organization Society of the City of New York. Quotes individual cases and contains a model constitution of a charity organization society.

Dyer, Thomas Firminger Thiselton-. r394 D98
British popular customs, present and past, illustrating the social and domestic manners of the people; arranged according to the calendar of the year. 1891. Bell.

England—Charity commission for England and Wales. r361 E64
Report (55th) of the charity commissioners, 1907. 1908.

England—Treasury. qr351.5 E64
Old age pensions regulations [made by the lords commissioners of the Treasury in conjunction with the Local government board and the postmaster-general]. 1908.

With this are bound: Circular; Councils appointing local pension committees.—Old age pensions act, 1908.

Field, David Dudley. 340 F45
Speeches, arguments and miscellaneous papers of David Dudley Field; ed. by A. P. Sprague [and] T. M. Coan. 3v. 1884–90. Appleton.

Field (1805–94) was an eminent American lawyer, active in the cause of law reform. Many of his principal papers on this subject are here included.

Lieber, Francis. 304 L69
Miscellaneous writings. 2v. 1881. Lippincott.

v.1. Reminiscences, addresses and essays.
v.2. Contributions to political science, including lectures on the constitution of the United States, and other papers.
"Life, character and writings of Francis Lieber," by M. R. Thayer, v.1, p.13–44; "Writings of Francis Lieber," v.2, p.531–535.

The brief biography by Judge Thayer is a discriminating appreciation of the character and work of the German American publicist.

Mackay, Thomas. 323 M17
An apology for liberty; a lecture delivered for the British Constitution Association. 1908. Murray.

Arguments against socialism and in support of individual freedom as now enjoyed under the English constitution.

r317.2 M65

Mexican year book, 1908, comprising historical, statistical & fiscal information; comp. from official and other records. v.1. 1908. McCorquodale.

Mills, Robert. r386 M69

Treatise on inland navigation, accompanied by a map. 1820. Lucas.

On the practicability and importance of constructing canals between Baltimore and the Potomac and Susquehanna rivers. Author was an architect and engineer.

Oberholtzer, Ellis Paxson, *comp.* r394 O12

Book of the pageant, Philadelphia, October 9th, 1908. 1908. Jacobs.

This pageant was one feature of the celebration, in Oct. 1908, of the 225th anniversary of the founding of Philadelphia and was made up of groups representing events in the history of the city. The handbook gives a brief description of these groups. Illustrated.

Pike, Luke Owen. 343.4 P58

History of crime in England, illustrating the changes of the laws in the progress of civilisation, written from the public records and other contemporary evidence. 2v. 1873–76. Smith.

v.1. From the Roman invasion to the accession of Henry VII.
v.2. From the accession of Henry VII to the present time [1876].

Pittsburgh, Fort Wayne and Chicago Railway Company. r385 P674

Annual report (1st–7th) of the board of directors for the year ending December 31, 1862–68. 1863–69. Pittsburgh.

Price, Giles D. *comp.* qr345 P94

Index to local legislation in Pennsylvania from 1700 to 1892, with an index to the titles of corporations organized by special acts and to all laws relating thereto. 1894. Johnson.

Ringrose, Hyacinthe. 340.7 R47

Inns of court; an historical description of the inns of court and chancery of England. 1909. Musson.

Rogers, Clement Francis. 361 R61

Charitable relief. 1904. Longmans. (Handbooks for the clergy.)

Bibliography, p.178–180.

Deals with the subject from the religious point of view. Considers briefly the causes of distress among the poor, principles upon which its cure should be based, the best methods of prevention, and the special opportunities the church has in charitable work. Addressed to the English clergy by one of their members.

Society of the Cincinnati. r369 S6783s

Synopsis of the records of the State Society of the Cincinnati of Pennsylvania, including a list of its original members and their successors brought down to July 4, 1891.

Warren, Nathan Boughton. 394 W24

The holidays, Christmas, Easter and Whitsuntide; their social festivities, customs and carols. 1868. Hurd.

Economics

[Badische Co.] qr331.8 B14

Badische anilin- & soda-fabrik. 1908.

Binder's title reads "Badische book."

Account of the extensive welfare work carried on by this German company for its

[Badische Co.]—*continued.* qr331.8 B14
employees. Contains floor-plans of hospital, library, casino, etc. Illustrated from photographs.

Baltimore Association for the Improvement of the Condition of the Poor. r331.83 B21
Housing conditions in Baltimore; report of a special committee of the Association for the Improvement of the Condition of the Poor and the Charity Organization Society, submitting the results of an investigation made by J. E. Kemp. 1907.
"Bibliography," p.95–96.

Central-Vorstand Deutscher Arbeiter-Kolonien. r331.8 C32
Protokoll über die 18. ordentliche sitzung, am 14. November 1907.

332 C93
Currency problem and the present financial situation; a series of addresses delivered at Columbia University, 1907–1908. 1908. Columbia University Press.
Contents: Introduction: The crisis of 1907 in the light of history, by E. R. A. Seligman.—The modern bank, by F. A. Vanderlip.—The stock exchange and the money market, by T. F. Woodlock.—Government currency vs. bank currency, by A. B. Hepburn.—Gold movements and foreign exchanges, by Albert Strauss.—The New York clearing house, by W. A. Nash.—Clearing houses and the currency, by J. G. Cannon.—American and European banking methods and bank legislation compared, by P. M. Warburg.—The modern corporation, by G. W. Perkins.

Davis, John Patterson. 338.8 D31
Corporations; a study of the origin and development of great business combinations and of their relation to the authority of the state. 2v. 1905. Putnam.
Intended only as an introduction to a work on modern corporations, this may seem somewhat inconclusive, but it contains much valuable material concerning the nature and history of all kinds of corporations from the earliest convents and monasteries; including feudal, municipal, educational and eleemosynary corporations, and gilds.

England—Factories and workshops inspector (Home office). qr331.8 E644
Annual report for the year 1906; reports and statistics. 1907.

Fay, Charles Ryle. 334 F29
Co-operation at home and abroad; a description and analysis. 1908. King.
Contents: Banks.—Agricultural societies.—Workers' societies.—Stores.
"List of authorities," p.381–392.
Based on investigation of conditions in the United Kingdom and on the continent. Author is an English student of economics, who contends that the future lies with the small farmer.

Hillquit, Morris. 335 H56s
Socialism in theory and practice. 1909. Macmillan.
Contents: The socialist philosophy and movement.—Socialism and reform.—Appendix: Historical sketch of the socialist movement.
From a socialist standpoint.

[Hutchins, B. L.] 331.4 H96
Women's wages in England in the 19th century. 1906. (London, Women's Industrial Council. Publications.)
"Select bibliography," p.11.
Brief notes and statistics relating almost entirely to factory workers.

James, Henry Ammon. **q335 J16**

Communism in America; Yale John A. Porter prize essay for 1878. 1879. Holt.

Speaks briefly of the communistic societies, but is chiefly concerned with the socialistic movement, its standpoint, purpose, methods and political aspects.

Kohn, August. **r331.8 K36**

Cotton mills of South Carolina, 1907; letters written to the News and courier. 1907. Daggett Printing Co.

Reprinted from the "News and courier," Charleston, S. C., October-December 1907. Author, who was sent by the newspaper to investigate conditions in the mills, studied from the workman's point of view as well as that of the employer. Considers wages, living conditions, child-labor, welfare work, etc.

Lauer, Fritz, *ed.* **r331.86 L36**

Die praxis des öffentlichen arbeitsnach weises; im auftrage des Verbandes Deutscher Arbeitnachweise, hrsg. von Fritz Lauer. 1908. Reimer.

[Millin, George Francis.] **335 M698**

Social horizon. 1897. Sonnenschein. (Social science series.)

Essay in favor of the principles of Fabian socialism. By a London journalist.

Nettlefold, John Sutton. **331.83 N24**

Practical housing. 1908. Garden City Press.

Discusses causes of, and remedy for, existing evils in the housing of the working-classes in England. Advocates town planning. Many illustrations. Author writes from large experience.

Okey, *Mrs* Thomas. **331.4 O22**

Labour laws for women in Italy. 1908. (London, Women's Industrial Council. Publications.)

With this are bound: Labour laws for women in the United States, by J. C. Goldmark.—Labour laws for women in France [by B. L. Hutchins].—Labour laws for women in Germany, by Alice Salomon.

Pittsburgh Survey. **qr331.83 P67**

What bad housing means to Pittsburgh; first report of special investigation carried on by the Pittsburgh Survey of Charities publication committee. 1908.

Advance sheets, issue of March 7, 1908, "Charities and the commons."

Poor, Henry Varnum. **332 P79m**

Money and its laws; embracing a history of monetary theories and a history of the currencies of the United States. 1877. Poor.

Education

De Land, Fred B. **371.9 D38**

Dumb no longer; romance of the telephone. 1908. Volta Bureau.

History of the education of deaf-mutes in this country. Shows the importance of Alexander Melville Bell's system of visible speech. His son, Alexander Graham Bell, was led to the invention of the telephone through experience in teaching the deaf by this method. Portraits.

Thompson, D'Arcy Wentworth. **370.4 T37**

Day dreams of a schoolmaster. 1864. Edmonston.

Readable little essays on educational subjects, discussing chiefly the best method of teaching Greek and Latin. Author was classical master in Edinburgh Academy and professor of Greek in Queen's College, Cardiff.

Science

Berry, Charles William. 536.7 B45

The temperature-entropy diagram. Ed.2, rev. & enl. 1908. Wiley.

Deals with construction and interpretation of the temperature-entropy diagram and with its application to engineering problems. Not an exhaustive treatment.

Fonvielle, Wilfrid de. r533.6 F74

Aventures aériennes et expériences mémorables des grands aéronautes. 1876. Plon.

Gamble, Frederick William. 590 G16

Animal life. 1908. Smith, Elder.

"References" at the end of each chapter.

Descriptive. Interesting in style. Written from the evolutionary standpoint.

Johnson, Charles Morris. 543.7 J35

Rapid methods for the chemical analysis of special steels, steel-making alloys and graphite. 1909. Wiley.

The same r543.7 J35

Solves many special problems of analysis brought about by development of special steels. A number of methods are original with the author, who is chief chemist to the Park steel works of the Crucible Steel Company.

Jordan, David Starr, & **Kellogg,** V. L. 581.15 J42

Scientific aspects of Luther Burbank's work. 1909. Robertson.

Contents: Some experiments of Luther Burbank, by D. S. Jordan.—Scientific aspects of Luther Burbank's work, by V. L. Kellogg.

Appeared originally in the "Popular science monthly." Purpose is to familiarize the general reader with the scientific value of Burbank's work.

Knott, Cargill Gilston. 551.22 K35

The physics of earthquake phenomena. 1908. Clarendon Press.

Condensed review of the phenomena and causes of earthquakes. Not intended to be a complete account, but "purposely limited...to those phenomena which have suggested physical investigations, or which from their nature touch closely on physical theory." *Preface.*

Makower, Walter. 537.53 M27

Radioactive substances; their properties and behaviour. 1908. Paul. (International scientific series.)

"Constitutes a valuable addition to the literature of radio-activity." *Nature,* 1908.

Accurate summary of the chief facts and theories.

Maxim, *Sir* Hiram Stevens. 533.6 M52

Artificial and natural flight. 1908. Macmillan.

Describes author's extensive investigations of power required in artificial flight. Predicts that balloons will be entirely superseded by heavier-than-air machines.

Minchin, George Minchin. 531.2 M72

Treatise on statics, with applications to physics. 2v. 1889–1907. Clarendon Press.

v.1 is edition 4 enlarged, v.2 is the 6th edition.

First volume gives a tolerably complete course and may be used independently. More advanced work is reserved for second volume. Considerable attention to graphic methods.

Nott, Josiah Clark, & **Gliddon,** G. R. 572 N47

Types of mankind; or, Ethnological researches based upon the ancient monuments, paintings, sculptures and crania of races, and upon

Nott, Josiah Clark, & **Gliddon,** G. R.—*continued.* **572 N47**
their natural, geographical, philological and biblical history, illustrated by selections from the inedited papers of S. G. Morton and by additional contributions from Prof. L. Agassiz, W. Usher and Prof. H. S. Patterson. Ed.6. 1854. Lippincott.

"Memoir of the life and scientific labors of Samuel George Morton," by H. S. Patterson, p.17–57; "References and notes," p.717–732.

Putnam, George Rockwell. **527 P99**
Nautical charts. 1908. Wiley.

"List of books or papers bearing on nautical charts and related subjects," p.7–8.

First work of its kind. Deals in non-technical way with collection of data, manufacture and use of charts. Author was (1900–06) director of coast surveys, Philippine islands, and is now (1908) in charge of the Drawing and engraving division of the United States coast and geodetic survey.

Wagner, Hermann. **500 W13**
Beschäftigungs-buch für die reifere jugend; anleitung zum experimentieren zur anlage von pflanzen-, stein-, muschel-, insekten-, schmetterlings-, vogel-, briefmarken-sammlungen, usw., sowie zur pflege der haustiere und des hausgartens; neu bearbeitet von Carl Freyer. Ed.8. 1909.

Useful Arts

American Academy of Political and Social Science. **q656.82 A51**
American waterways. 1908.

v.31, no.1, Jan. 1908, of the "Annals of the Academy of Political and Social Science."

The same. 1908. (In American Academy of Political and Social Science. Annals, v.31.) **r306 A51 v.31**

Papers and addresses dealing with development and use of our inland waterways. Contains a brief paper on "Improvement of the Ohio river."

Andés, Louis Edgar. **676 A55**
Treatment of paper for special purposes; tr. by Chas. Salter. 1907. Scott.

Useful information on preparation of many special papers used in various arts and industries.

Atkins, Evan Arthur. **682 A87**
Practical sheet and plate metal work for the use of boilermakers, braziers, coppersmiths, ironworkers, plumbers, sheet metalworkers, tinsmiths, whitesmiths, zincworkers and others who require a knowledge of the working up of metals or development of surfaces. 1908. Whittaker.

Chiefly on making of small articles from light sheet-metal. Gives considerable attention to geometry of the subject and will thus be of some value to boiler-makers.

Buyse, Omer. **qr607 B99**
Méthodes américaines d'éducation générale et technique. 1908. Dunod.

Appreciative study of specialized education in the United States, considering various stages of the pupil's development. Describes at some length, with illustrations, the work of the Children's department of the Carnegie Library of Pittsburgh.

Charleroi, Belgium, Musée Provincial de l'Enseignement Industriel et Professionnel du Hainaut. r607 C37

Bulletin mensuel, Feb. 1907–date. v.5, no.2–date. 1907–date.

Clarke, R. H. 682 C53

Tin-plate work; a scheme of work for students preparing for the manual training teachers' examination, City and Guilds of London Institute. 1908. Technical Pub. Co. (The "popular" technical manuals, no.1; manual training.)

Hodgson, Frederick Thomas. 693 H66

20th century bricklayer's and mason's assistant. 1905. Drake.

"Copied almost exactly from various English works." *American machinist,* 1906.

Jerome, Chauncey. r681 J28

History of the American clock business for the past 60 years, and life of Chauncey Jerome written by himself. 1860. Dayton.

Kendall, William Converse, & **Goldsborough,** E. L. r639 K17

Fishes of the Connecticut lakes and neighboring waters, with notes on the plankton environment [by A. A. Doolittle]. 1908. (United States —Fisheries bureau.)

With this is bound "Devils lake, North Dakota," by T. E. B. Pope.

Law, Edward F. 669.9 L39

Alloys and their industrial applications. 1909. Griffin.

Contains bibliographies.

Attempts "to summarise the existing state of our knowledge of mixed metals, paying special attention to the general principles and essential facts...An attempt has also been made to present the subject in such a manner that it will be intelligible not only to the student but also to the manufacturer and the engineer, for whom, indeed, the volume is primarily intended." *Preface.*

Gives prominence to ordinary commercial alloys. Excellent photomicrographs.

Painters magazine. qr698 P160

One thousand more paint questions answered; a reference encyclopedia answering knotty problems that are met by the painter, decorator and paint manufacturer in their daily work. 1908.

Compiled from "Painters magazine," 1903–08.

A sequel to "739 paint questions answered," call number **qr698 P16.**

Pennsylvania—Agricultural experiment station, State College. r630.6 P3992

Bulletin, 1891–date. no.16–date. 1891–date.

no.17–19, 21, 25, 27, 32 wanting.

Pfizenmayer, Paul. r655.173 P47

Evolution of printing, delivered before the Technical Publicity Association, Nov.11, 1907. 1907. [Powers.]

Slaught, S. H. r633.75 S63

Promotion of the ramie industry; statements by S. H. Slaught in behalf of the ramie industry and its promotion in the United States. 1908. (United States. 60th cong. 1st sess. Senate. Doc. no.534.)

qr656 T69

Travelers', shippers' & mail guide; shipping, express, telegraph and

Travelers', shippers' & mail guide—*continued.* **qr656 T69**
postal department, containing complete and accurate shipping directions by express and freight lines. 1902. Shippers' Guide Co.
Contains supplement for Feb. 1909.
Loose leaf. Frequently revised to include new towns and post-offices.

United States Brewers' Association. **r663.4 U25**
Convention (48th) held at Milwaukee, Wis., June 9th and 10th, 1908 [proceedings]. 1908.

Woollatt, George Henry. **681 W87**
Laboratory arts; a teacher's handbook dealing with materials and tools used in the construction, adjustment and repair of scientific instruments. 1908. Longmans.
Contents: Woodwork. — Metalwork. — Glasswork. — General. — Appendices: The making of lantern slides; Optical projection; Tables of useful data.

Medicine, Physiology, Etc.

Baker, Ray Stannard. **615.851 B17**
New ideals in healing. [1909.] Stokes.
Contents: The new healing mission of the church; an account of the Emmanuel movement of Boston and the work of Dr E. C. Worcester and Dr Samuel McComb.— The new healing mission of the medical profession; an account of the social service department at the Massachusetts General Hospital and the work of Dr R. C. Cabot, Dr J. H. Pratt and others.

Eddy, *Mrs* Mary (Baker) Glover. **615.857 E26c**
Christian healing, *and* The people's idea of God; sermons delivered at Boston. 1909. Stewart.
First published separately in 1886.

Eddy, *Mrs* Mary (Baker) Glover. **615.857 E26ch**
Christian science versus pantheism, and other messages to the Mother church. 1909. Stewart.
Other messages: Message to the Mother church, June 1900. — Message to the Mother church, June 1901.—Message to the First Church of Christ, Scientist, or the Mother church, June 15, 1902.

Eddy, *Mrs* Mary (Baker) Glover. **615.857 E26n**
No and yes. 1909. Stewart.

Eddy, *Mrs* Mary (Baker) Glover. **615.857 E26ru**
Rudimental divine science. 1909. Stewart.

Hancock, Harry Irving. **613.71 H23d**
Dschiu-dschitsu, die quelle japanischer kraft; methodische körperstählung und athletische kunstgriffe der Japaner; autorisierte uebersetzung von Max Pannwitz. 1908.

Mitchell, John Kearsley. **616.8 M74**
Self help for nervous women; familiar talks on economy in nervous expenditure. [1909.] Lippincott.
"Not intended for doctors and it has been my endeavor to avoid touching upon matters purely medical; also I have tried to make distinct the limits beyond which the best self help would indicate that a physician's aid should be sought." *Preface.*

New York (city)—Health department. **r616.246 N261**
Brief history of the campaign against tuberculosis in New York city [by H. M. Biggs]; Catalogue of the tuberculosis exhibit of the Department of health. 1908.

New York (city)—Health department. qr616.241 N26
Report of the Medical commission for the investigation of acute respiratory diseases. pt.1. 1905.
pt.1. Studies on the pneumococcus.
Reprinted from the "Journal of experimental medicine," 1905, v.7, no.5.

St. Louis—Municipal commission on tuberculosis. r616.246 S14
Report (1st) and recommendations, 1908/09. 1909.

United States—Government hospital for insane. qr611.81 U25
Illustrations of the gross morbid anatomy of the brain in the insane; a selection of 75 plates showing the pathological conditions found in post-mortem examinations of the brain in mental diseases, by I. W. Blackburn. 1908.

Engineering

Allen, James Titus, *comp.* qr621.4 A42
Digest of United States patents of air, caloric, gas and oil engines, 1789–1905, chronologically arranged. 5v. 1906. Columbia Planograph Co.
v.1–2. Plates.
v.3–4. Claims.
v.5. Index.

r629.105 A9393
Autobain; devoted to motor vehicle interests [monthly], Feb. 1900–June 1901. v.2–3, no.6.

qr629.105 A9394
Autocar; a journal published in the interests of the mechanically propelled road carriage [weekly], 1901–June 1905. v.6–14.
v.14, no.487, Feb. 18, 1905, wanting.

r629.105 A9396
Automobile topics [weekly], Oct. 20, 1900–April 7, 1906. v.1–11. 1900–06.

qr629.105 A9395
Automotor journal; a record and review of applied automatic locomotion [weekly], April 19–Sept. 1902. v.7. 1902.

Barrus, George Hale. 621.171 B26
Star improved steam engine indicator. 1903. Star Brass Manufacturing Co.
The same.....r621.171 B26
Advertisement of this type of indicator, with general information on indicating and indicator diagrams.

Bottone, Selimo Romeo. 621.4324 B64
Magnetos for automobilists; how made and how used; a handbook of practical instruction in the manufacture and adaptation of the magneto to the needs of the motorist. 1907. Lockwood.
Brief and practical.

British Insulated & Helsby Cables. r621.315 B75
The B. I. hand-book. 1907.
Catalogue of cables and line materials, with tables and data of interest to electrical engineers.

Collins, Hubert Edwin. **621.85 C71**

Shafting, pulleys, belting and rope transmission. 1908. Hill Pub. Co. (Power handbooks.)

Practical directions for installation and maintenance.

r629.105 C97

Cycle and automobile trade journal [monthly], July 1900–June 1901. v.5. 1900–01.

Dunbar, W. P. **628.3 D89**

Principles of sewage treatment; tr. by H. T. Calvert. 1908. Griffin.

Comprehensive, critical review, giving prominence to scientific principles involved rather than to features of engineering construction.

"Considering his limitations of plan and space, Dr. Dunbar has produced one of the best books, if not the best, on sewage treatment ever written." *Engineering news,* 1909.

Lockhart, Charles F. **621.13 L762**

Lockhart's book of instructions for locomotive firemen. [1908.]

In non-technical style, such as would be used by an engineer in teaching a new fireman.

qr629.105 M9415

Motocycle (automobile); monthly, Oct. 1895–Oct. 1897. v.1–3, no.1, in 1. 1895–97.

qr629.105 M9413

Motor; a monthly magazine devoted to motoring of all kinds, April-Sept. 1905. v.4. 1905.

qr629.105 M94

Motor age; a weekly journal of modern locomotion, Sept. 12, 1899–June 1906. v.1–14. 1899–1906.

v.6–14 (new ser. v.1–9, 1902–June 1906).

Jan. 1903 "Cycle age" was merged into this publication.

qr629.105 M9416

Motor-car journal; weekly, March 10, 1899–Feb. 20, 1909. v.1–10. 1899–1909.

v.7, no.356–364; v.9, no.438 wanting.

qr629.105 M9414

Motor-car world; a monthly review, Oct. 1900–Oct. 1902. v.2–3, in 1. 1900–02.

Jan. 1902 wanting.

qr629.105 M941

Motor review [weekly], Nov. 14, 1899–May 1902. v.5–10, no.3. 1899–1902.

v.5–10, no.3 (new ser. v.1, no.11–v.6, no.13, Nov. 14, 1899–May 1902).

v.5–8, no.7 title reads "Motor vehicle review."

June 1902 this consolidated with "Automobile review" under title "Automobile and motor review," call number **qr629.105 A9392.**

qr629.105 M9417

Motor world; a weekly journal devoted to the automobile and kindred interests, March 31, 1904–Dec. 1905, April 1907–March 1909. v.8–11. 16–19. 1904–09.

v.11, no.15–26; v.16, no.18–20, 22; v.17, no.15; v.18, no.2; v.19, no.6, 26 wanting.

Moyer, James Ambrose. **621.165 M94**

The steam turbine; a practical and theoretical treatise for engineers and designers, including a discussion of the gas turbine. 1908. Wiley.

Gives prominence to American types. Treatment is mainly from the commercial standpoint.

Rockwood Manufacturing Company, Indianapolis, Ind. 621.85 R58
Pulley and belt transmission. 1906. Rockwood Manufacturing Co.
Largely an exploitation of pulleys made by the publishers, but contains useful general information.

Wallace, John. r621.178 W17
Hints for the prevention of cooking range stove boiler explosions and bursting of hydrant pipes in cold weather. 1873. McClung. Pittsburgh.

Fine Arts

American Institute of Architects. r735 S13a
Augustus Saint-Gaudens; biography, exhibition of his works and memorial meeting, the Corcoran Gallery of Art, Washington, D. C., December 1908. 1908. Corcoran Gallery of Art.
"Bibliography," p.89–90.

Hind, A. M. 760 H56
Short history of engraving & etching for the use of collectors and students, with full bibliography, classified list and index of engravers. 1908. Constable.
"General bibliography," p.391–411.
Useful, readable and careful work, bringing the history to the end of the 19th century. Author is (1909) a junior curator in the British Museum. Many illustrations.

Janitschek, Hubert. q759.3 J17
Geschichte der deutschen malerei. 1889. (Geschichte der deutschen kunst, v.3.)
The same.....qr759.3 J17
An important work. Comes down to about 1888. Illustrated in color and black and white.

Lyons, Andrew W. 744.2 L99
Grammar of lettering; a handbook of alphabets systematically arranged for the use of art students, architects, decorators, sign-writers and all classes of craftsmen; comprising practical demonstrations of various letters and numerals, showing their construction, spacing, brushwork, &c. 1908. Lippincott.

Millar, G. G. 701 M68
What is a picture? 1908. Stock.
Brief explanation of the qualities which a painting should have in order to be considered a work of art.

New York (city), **Metropolitan Museum of Art.** r708.1 N26ca
Catalogue of the collection of casts. 1908.

Photo-miniature. 771.5 P52d
Development (gaslight) papers. 1908. Tennant.
Being "Photo-miniature," Sept. 1908, v.8, no.93.
Description of different varieties, their exposure, development, etc. Illustrated.

Stokes, Hugh, *comp.* 708.2 S87
Art treasures of London; a chronological guide to the schools of painting as represented in the public galleries of London, the collec-

Stokes, Hugh, *comp.—continued.* . 708.2 S87
tions at Dulwich & Hampton Court & the university museums of Oxford & Cambridge. 1908. Fairbairns. (Art treasures series.)

Thomson, W. G. qr746 T38
History of tapestry from the earliest times until the present day. 1906. Putnam.

By an English "examiner in art." Detailed account of the use, design and manufacture of tapestry to the beginning of the 20th century, with descriptions of notable examples. The chapters on English tapestries are especially valuable and are based on official documents and manuscripts. Illustrated from drawings, photographs and water-colors.

Architecture

D'Ooge, Martin Luther. 722.8 D73
The Acropolis of Athens. 1908. Macmillan.

"Select bibliography," p.355–360.

Detailed history and description of the Acropolis and its buildings from earliest known period to the end of the 19th century. Based on the literature of the subject and personal study at Athens. For the general reader as well as the scholar. Many illustrations from diagrams, plans and photographs.

Marquand, Allan. 722.8 M41
Greek architecture. 1909. Macmillan. (Handbooks of archaeology and antiquities.)

Concise account of materials and construction, architectural forms, proportion, decoration, composition, style and monuments. Author is (1909) professor of art and archæology at Princeton University. Illustrated.

Porter, Arthur Kingsley. qb723 P83
Medieval architecture; its origins and development, with lists of monuments and bibliographies. 2v. 1909. Baker.

v.1. The origins.
v.2. Normandy and the Ile de France.
"Bibliographies," v.1, p.333–467; v.2, p.417–479.

Traces the development of the formative styles from the early Christian to the renaissance. Prominent examples of each are described in classified list of monuments which follows each chapter. Intended for the general reader as well as the student of architecture. Illustrated from photographs and measured drawings.

Music

German evangelical protestant church in North America. 783.9 G32
Kirchengesangbuch zum gottesdienstlichen gebrauche Deutscher evangelisch-protestantischer gemeinden von Nord-Amerika. 1901.

Mason, Daniel Gregory. 780.4 M44b
Beethoven and his forerunners. 1904. Macmillan.

Contents: The periods of musical history.—Palestrina and the music of mysticism.—The modern spirit.—The principles of pure music.—Haydn.—Mozart.—Beethoven.—Conclusion.

Pratt, Waldo Selden. r780.9 P89a
Class notes in music history; general course. 1908. Schirmer.

To accompany his "History of music" (780.9 P89). Outline of course, with bibliographical references.

Puccini, Giacomo. 782.5 P98m

Madam Butterfly; a Japanese tragedy founded on the book by J. L. Long and the drama by David Belasco [libretto, Italian and English words]. 1904–05. Boosey.

The same.....r782.5 P98m

Verdi, Giuseppe. 782.5 V26a

Aïda [libretto], containing the Italian text with an English translation and the music of all the principal airs. Ditson.

The same.....r782.5 V26a2

Amusements

Cook, Theodore Andrea. 796.4 C77

Olympic games; being a short history of the Olympic movement from 1896 up to the present day, together with an account of the games of Athens in 1906 and of the organisation of the Olympic games of London in 1908. 1908. Constable.

The same.....r796.4 C77

Literature

Alden, William Livingston. 814 A359

Domestic explosives, and other sixth column fancies. 1878. Worthington.

Appeared in the "New York times."
Humorous essays by an American journalist.

De Quincey, Thomas. 824 D44u

Uncollected writings, with a preface and annotations by James Hogg. 2v. 1890. Scribner.

Duff, *Sir* Mountstuart Elphinstone Grant. 824 D87

Miscellanies, political and literary. 1878. Macmillan.

Essays on political subjects, on Emilio Castelar, Balthasar Gracian, a journey up the Nile, etc.

Gibbon, Edward. r824 G36

Miscellaneous works of Edward Gibbon, with memoirs of his life and writings composed by himself, illustrated from his letters, with occasional notes and narrative by John, lord Sheffield. 5v. 1814. Murray.

v.1. Memoirs and letters.
v.2. Letters.
v.3. Historical and critical.
v.4. Classical and critical.
v.5. Miscellaneous.

Jones, *Sir* William. r828 J41

Works, with the life of the author by Lord Teignmouth. 13v. 1807. Stockdale.

Distinguished jurist and orientalist (1746–94), the first English scholar to master Sanskrit. While judge at Calcutta he devoted much attention to Indian literature, languages and philosophy, translated many classics and began a digest of Hindu and Mo-

Jones, *Sir* William—*continued.* **r828 J41**
hammedan law. Besides these, his works include a Persian grammar, life of Nadir Shah in French, treatise on bailments, papers on Hindu music, the botany and zoölogy of India, etc.

Lacey, William B. **r808 L12i**
Illustration of the principles of rhetorick; designed for high schools, female seminaries and private students. 1834. Pittsburgh.

Lubbock, *Sir* John, *baron Avebury.* **824 L96p**
Peace and happiness. 1909. Macmillan.
Essays on "Contentment," "Education," "Wisdom," "Peace of mind," etc.

Müller, Max, *comp.* **830.8 M95**
German classics from the fourth to the 19th century, with biographical notices, translations into modern German and notes; rev., enlarged and adapted to Wilhelm Scherer's "History of German literature" by F. Lichtenstein. 2v. 1906. Scribner.

Murray, David Christie. **824 M97**
Guesses at truths, ethical, social, political and literary. 1908. Hurst.
Appeared in the "Referee," under the pseudonym Merlin.
Views of an English novelist and journalist on subjects of current interest. Many essays deal with the occult.

Panchatantra. **qr891.2 P21**
Panchatantra; a collection of ancient Hindu tales in the recension called Panchakhyanaka and dated 1199 A. D., of the Jaina monk, Purnabhadra; critically ed. in the original Sanskrit by Johannes Hertel. 1908. (Harvard oriental series.)

Ritchie, *Mrs* Anne Isabella (Thackeray). **824 R49b**
Blackstick papers. 1908. Smith, Elder.
Contents: Introduction; Haydn.—Felicia Felix.—St. Andrews.—Concerning Joseph Joachim.—Egeria in Brighton.—Nohant in 1874.—Links with the past.—Mary and Agnes Berry.—Paris; prisms and primitifs.—"Jacob Omnium" [M. J. Higgins].—Mrs Gaskell.—Concerning Tourguénieff.—Concerning Thomas Bewick.

Whiteing, Richard. **824 W64**
Little people. 1909. Cassell.
Sympathetic essays on the world's nobodies and failures, the unassertive and unambitious of every class. Author is an English journalist and novelist, best known for his description of life in the London slums.

Poetry

Coppée, François. **841 C79p**
Poëmes modernes. 1870.
Contents: Angelus.—Le banc.—Enfants trouvées.—L'attente.—Le père.—Le défilé.—La bénédiction.

Gould, Hannah Flagg. **r811 G73**
Poems. 3v. 1839–41. Hilliard.

Green, Ernest S. & **Lowenfels,** Harriet von, *tr.* **861.08 G82**
Mexican and South American poems (Spanish and English). 1892. Dodge.
Contents: Translations in rhyme: La selva oscura (the dark forest), by G. N. de Arce; Esperanza (hope), by F. M. de Olaguibel; Nunca (never), by J. P. Perez; Soneto

Green, Ernest S. & **Lowenfels,** Harriet von, *tr.—continued.* **861.08 G82**
(sonnet), by Manuel Acuña; Cancion (song).—Poems by Manuel Acuña.—Poems by Manuel Carpio.—Poems by Fernando Calderon.—South American poems.
"Authors quoted in this work," p.397–398.

Haskell, *Mrs* Juliana. **811 T25zh**
Bayard Taylor's translation of Goethe's Faust. 1908. Columbia University Press.
"Bibliography," p.90–110.
Attempt to discover wherein this version fails, both as an English poem and as a rendering of Goethe's work.

Holliday, Carl. **r811.08 H72**
Three centuries of Southern poetry, 1607–1907. 1908. Publishing House of the M. E. church, Nashville, Tenn.
"Bibliography," p.260–262.
Selected poems, with biographical and critical notes.

Osgood, *Mrs* Frances Sargent (Locke). **811 O29**
Poems. 1850. Carey.
American poet (1812–50), much praised by the critics of her day. Illustrated.

Scott, John D. **r811 S42**
Pleasures of home, and other poems. 1856. Whitney. Pittsburgh.

Virgil. **873 V34j**
Virgil; tr. by John Jackson. 1908. Clarendon Press.
Contents: The Eclogues.—Georgics.—Aeneid.

Drama

Bates, Ernest Sutherland. **822 S54zba**
Study of Shelley's drama "The Cenci." 1908. (Columbia University, New York. Studies in English.)

Brereton, Austin. **q822.33 HL4**
Shakespearean scenes and characters, with descriptive notes on the plays and the principal Shakespearean players from Betterton to Irving. 1886. Cassell.
Forty engravings illustrating 29 plays, with brief accompanying text on the stage history of these plays.

Jones, Henry Arthur. **822 J41m**
The middleman; a play in four acts. 1907. French.

Humor

Butler, Samuel, *English poet.* **827 B96c**
Characters, and passages from note-books; ed. by A. R. Waller. 1908. University Press. (Cambridge English classics.)
Satiric descriptions of various types of men. Ranked among the wittiest of the character-writings of the 17th century. Much of this work is now printed for the first time from manuscripts in the British Museum.

Irwin, Wallace. **817 I28gl**
Letters of a Japanese schoolboy ("Hashimura Togo"). 1909. Doubleday.
Appeared in "Collier's weekly," v.40–42, Nov. 1907–Feb. 1909.
Entertaining satirical comment on modern American life, written in "an extremely sophisticated Anglo-Japanese." Illustrated.

Travel and Description

(Includes Antiquities)

British Museum—Greek and Roman antiquities department. r913.38 B756

Guide to the exhibition illustrating Greek and Roman life. 1908.

Peninsular & Oriental Steam Navigation Company. 910 P39

P. & O. pocket book; third issue. 1908. Black.

"Bibliography," p.272.

Information for passengers by this line, describing briefly the route to Australia and the Far East, ports visited, etc. Maps, plans and illustrations in color.

Pumpelly, Raphael, *ed.* qr913.58 P98

Explorations in Turkestan; prehistoric civilizations of Anau, origins, growth and influence of environment; expedition of 1904. 2v. 1908. (Carnegie Institution of Washington. Publication no.73, pt.1–2.)

Papers on the results of their work by members of this expedition sent out by the Carnegie Institution. Diagrams, maps and illustrations from photographs.

Werner, Bartholomäus von. 910.4 W53

Deutsches kriegsschiffsleben und seefahrkunst. 1891.

By a retired admiral. Deals more particularly with life on sailing vessels. Illustrated.

Europe—Travel and description

Cain, Georges. q914.436 C12

Nooks & corners of old Paris [tr. by Frederick Lawton], with a preface by Victorien Sardou. [1907.] Lippincott.

"Works quoted or consulted," p.327.

Walks through less familiar parts of the city, recalling their old appearance and the events and persons associated with them. Author is curator of the historic collections of Paris. Many illustrations from old drawings, paintings and engravings.

Calvert, Albert Frederick. 914.6 C14m

Madrid; an historical description and handbook of the Spanish capital. 1909. Lane. (Spanish series.)

Short chapters on the art, literature and drama of the city, on the court and society, bull-fights, etc. Nearly 500 illustrations from photographs.

Chapman, John Mitchel. 914.59 C36

Corsica, an island of rest. 1908. Stanford.

Author has made many visits to Corsica and writes entertainingly of the country, the people and incidents of travel. Useful information about hotels, routes and points of interest. Many illustrations from photographs.

[Crawfurd, Oswald John Frederick.] 914.69 C87t

Travels in Portugal, by John Latouche. [1875?] Ward.

Notes of travel through less familiar parts of the country, recorded with freshness and originality. Author, an English novelist and writer, was appointed consul at Oporto in 1867.

Frothingham, Arthur Lincoln. 914.56 F97

Monuments of Christian Rome from Constantine to the renaissance. 1908. Macmillan. (Handbooks of archaeology and antiquities.)

A historical sketch of the period is followed by a study of its architecture, painting and sculpture. Illustrated.

Lockhart, John Gibson. r914.1 L76

Peter's letters to his kinsfolk [by Peter Morris, pseud.]. 3v. 1819. Blackwood.

Description of Edinburgh society about 1819.

Moore, John. 914.5 M87

View of society and manners in Italy, with anecdotes relating to some eminent characters. 2v. 1787.

Letters of travel about 1777. Moore, an English physician and man of letters, met many interesting people, Charles Edward, the Young Pretender, among others.

Symons, Arthur. 914.5 S9882

Cities of Italy. 1907. Dent.

Contents: Rome.—Venice.—Naples.—Florence; an interpretation.—Ravenna.—Pisa.—Siena.—Verona.—Bologna.—Bergamo and Lorenzo Lotto.—Brescia and Romanino.—On a Rembrandt in Milan.

Part of this book was published in 1903 as the Italian section of his book "Cities."

Whiting, Lilian. 914.436 W646

Paris the beautiful. 1909. Little.

Enthusiastic, but rather vague and indefinite account of some impressions of Paris. Chapters on the Louvre and Luxembourg, the Champs Elysées region, the spring salons, etc. Illustrated.

Williams, Montagu Stephen. 914.21 W74

Round London, down east and up west. 1892. Macmillan.

Sketches of London life. Author knew fashionable society well, but his interest and sympathy were with the people of the east end, where he was known as "the poor man's magistrate."

United States—Travel and description

Bartlett, Dana Webster. 917.94 B27

The better city; a sociological study of a modern city. 1907. Neuner Co. Press.

District of Columbia—Commissioners. r917.53 D63

Report upon improvement of valley of Rock creek from Massachusetts avenue to mouth of the creek. 1908. (United States. 60th cong. 1st sess. Senate. Doc. no.458.)

Hammond, (C. S.) & **Co.** *pub.* qr912.7471 H22

Atlas of New York city and the metropolitan district. 1908.

Maps—Allegheny county, Pa. (1851.) qr912.748 M54

Map of Allegheny county, Pa., with the names of property-holders, from actual surveys by Sidney & Neff and S. M. Rea, engraved on stone by Friend & Aub; S. Moody, agent, Allegheny, Pa. 1851. Kuhl.

Roll map; size, 43x44½ inches; scale, 1¼ miles to 1 inch.

Maps—United States. (1831.) qr912.7 M9

Map of the United States of North America from the latest and most authentic information, by D. H. Vance, engraved by I. H. Young. 1831. Finley.

Roll map; size, 53½x64 inches; scale, for measuring north and south distances on every second degrees of longitude, for measuring east and west distances on every second parallel of latitude.

Inset: Map of North America; size, 19½x17½ inches; scale, about 250 miles to 1 inch.

Maps—United States. (1852.) qr912.7 M10

Chapin's ornamental map of the United States with the new western possessions. 1852. Thayer.

Roll map; size, 48¼x59¼ inches; scale, about 40 statute miles to 1 inch.

Insets: Canadas, Nova Scotia, N. Brunswick & Newfoundland; size, 4¾x7¼ inches.—The north part of Maine; size, 4¾x5 inches.—The south part of Florida; size, 10¼x6 inches; scale, about 40 miles to 1 inch.—The western states and territories; size, 10¼x12¾ inches; scale, 200 miles to 1 inch.

Southern Pacific Company. 917.94 S72c

California, south of Tehachapi. 1908. Southern Pacific Co.

Southern Pacific Company. 917.95 S72

The Klamath country and its gateway, Oregon-California. Southern Pacific Co.

With this is bound "The Klamath country; its opportunities and resources."

Vianzone, Thérèse. 917.3 V29

Impressions d'une Française en Amérique (États-Unis et Canada). 1906.

Author spent some months here in 1903–04, lecturing and studying certain phases of American life. She visited the larger eastern cities, also Chicago, Toronto and Montreal. Portraits.

Wansey, Henry. r917.3 W19

Excursion to the United States of North America in the summer of 1794. 1798. Easton.

"Literature," p.264–270.

Author was an English woolen manufacturer who came to America partly to study our progress in that business. He visited Boston, New York, Philadelphia and Newark, and gives a detailed account of his impressions and the people he met. His description of a breakfast with President Washington at Philadelphia is particularly interesting.

Wells, A. J. 917.94 W49

Kings and Kern canyons and the Giant forest of California. 1907. Southern Pacific Co.

With this is bound "Wayside notes, along the Sunset route, west bound."

Wells, A. J. 917.94 W49s

Sacramento valley of California. 1908. Southern Pacific Co.

Wells, A. J. 917.94 W49sa

San Joaquin valley of California. 1908. Southern Pacific Co.

With this are bound "Imperial valley, California," and "The inside track, the way through the wonderful fruit and flower garden of southern California."

Other countries—Travel and description

Chennells, Ellen. 916.2 C42

Recollections of an Egyptian princess [Zeyneb], by her English governess; a record of five years residence at the court of Ismael Pasha, khédive. 1893. Blackwood.

Author was in Egypt from 1871 to 1876 and gives an intimate picture of court life, especially that of the women.

Cowan, James. 919.31 C84

New Zealand, or Ao-teä-roa (The long bright world); its wealth and resources, scenery, travel-routes, spas and sport. 1908. New Zealand Government.

Illustrated from photographs.

Favenc, Ernest. 919.4 F28

Explorers of Australia and their life-work. 1908. Whitcombe. (Makers of Australasia.)

Simple, concise account, based on journals, letters, official reports, contemporary newspapers, etc. Covers entire period, from 1788 to the beginning of the 20th century. Author is himself an Australian explorer. Portraits, maps and plans.

1915.4 I23

Imperial gazetteer of India; new edition published under the authority of His Majesty's secretary of state for India in council. v.1–24. 1907–08. Clarendon Press.

v.1. Indian empire; descriptive.
v.2. Indian empire; historical.
v.3. Indian empire; economic.
v.4. Indian empire; administrative.
v.5. Abāzai to Arcot.
v.6. Argaon to Bardwan.
v.7. Bareilly to Berasiā.
v.8. Berhampore to Bombay.
v.9. Bomjur to central India.
v.10. Central provinces to Coompta.
v.11. Coondapoor to Edwardesābād.
v.12. Einme to Gwalior.
v.13. Gyāraspur to Jais.
v.14. Jaisalmer to Karā.
v.15. Karāchi to Kotāyam.
v.16. Kotchāndpur to Mahāvinyaka.
v.17. Mahbūbābād to Morādābād.
v.18. Moram to Nayāgarh.
v.19. Nāyakanhatti to Parbhani.
v.20. Pārdi to Pusad.
v.21. Pushkar to Salween.
v.22. Samadhiāla to Singhāna.
v.23. Singhbhūm to Trashi-chöd-zong.
v.24. Travancore to Zira.
Contains numerous bibliographies.

South Australia—Crown lands, Commissioner of. 1919.42 S72

Crown land laws of South Australia; comp. from acts of Parliament by T. Duffield. 1908.

With this are bound: How can tropical and sub-tropical Australia be effectively developed? by Matthew Macfie.—The south-eastern district of South Australia in 1880. —The turning of the way; an address on the present educational position, by W. R. Smith.—Notes on agriculture in South Australia.

History

Europe—History

[Dilke, *Sir* Charles Wentworth.] 940.9 D58

Present position of European politics; or, Europe in 1887. 1887. Chapman.

Essays which appeared in the "Fortnightly review" on the political situation in six important European nations. Author is an English politician and writer.

Goldsmith, Oliver. 937 G58

History of Rome from the foundation of the city of Rome to the destruction of the western empire. 2v. 1820. Bumpus.

"It appeared in...1769, and its pleasant style gave it a popularity not earned by any severe research." *Dictionary of national biography.*

Lorenz, Ottokar. **943 L87**

Kaiser Wilhelm und die begründung des reichs, 1866–1871, nach schriften und mitteilungen beteiligter fürsten und staatsmänner. 1902.

Markham, *Sir* Clements Robert. **946.7 M39**

The story of Majorca and Minorca. 1908. Smith, Elder.

History, with a few directions for tourists. Almost wholly devoted to Majorca. Maps.

Poyntz, Sydenham. **943 P87**

Relation of Sydnam Poyntz, 1624–1636; ed. for the Royal Historical Society by A. T. S. Goodrick. 1908. (Camden Society. Publications, 3d ser. v.14.)

Poyntz was in the service of Holland and later in the imperial army, and this autobiographical fragment covers a very stirring period of the Thirty years' war.

Timbs, John. **942.1 T47**

The romance of London; historic sketches, remarkable duels, notorious highwaymen, rogueries, crimes and punishments and love and marriage. Warne.

United States—History

Brady, Cyrus Townsend. **973.8 B68**

Indian fights and fighters; the soldier and the Sioux. 1908. McClure. (American fights and fighters series, v.4.)

The story of frontier warfare against the Indians from 1866 to 1877. Illustrated.

Butler, Francis Gould. **r974.1 F24b**

History of Farmington, Franklin county, Maine, from the earliest explorations to the present time, 1776–1885. 1885. Knowlton.

Du Ponceau, Peter Stephen. **r974.8 D93**

Discourse on the early history of Pennsylvania; being an annual oration delivered before the American Philosophical Society in the hall of the University of Pennsylvania on Wednesday, the 6th of June 1821. 1821. Small.

Hamilton, James Alexander, 1788–1878. **973 H21**

Reminiscences of James A. Hamilton; or, Men and events at home and abroad during three quarters of a century. 1869. Scribner.

"Contains original material useful for the study of national affairs from 1800 to 1866, particularly dealing with Alexander Hamilton's party affiliations and Jackson's administration...Includes many letters to and from prominent politicians...Much space is given to foreign experiences." *Larned's Literature of American history.*

Hammond, Jabez Delano. **974.7 H22**

History of political parties in the state of New-York from the ratification of the federal constitution to Dec. 1842, to which are added notes by Gen. Root. 3v. 1852.

v.3 title reads "Political history of the state of New York from Jan. 1, 1841 to Jan. 1, 1847, including the life of Silas Wright."

v.1–2 first published in 1842.

Impartial and candid. Based on personal knowledge, contemporary newspapers and pamphlets, and official documents.

"To the work has always been attributed high authority, and it has been regarded

Hammond, Jabez Delano—*continued.* **974.7 H22**

as one of the most valuable of American political histories. The style in which it is written is clear and interesting, tracing effectively the origin of political movements and the causes of crises in the life both of individuals and parties." *Larned's Literature of American history.*

Pennsylvania—Antietam battlefield memorial commission, 1905–07. **1973.7 P39997**

Second brigade of the Pennsylvania reserves at Antietam; report and ceremonies at the dedication of the monuments erected to mark the positions of four regiments of the Pennsylvania reserves engaged in the battle. 1908.

Pittsburgh, Mary S. Brown Memorial Methodist Episcopal Church. **1974.886 P6744**

In memory of the early settlers of Squirrel hill and their descendants, especially including many who are interred in the Turner's burial ground, Squirrel hill. 1905? Pittsburgh.

Other countries—History

Bourne, Henry Richard Fox. **967 B65**

Civilisation in Congoland; a story of international wrong-doing, with a prefatory note by Sir C. W. Dilke. 1903. King.

History of Congo Free State from 1876 to 1902 and an indictment of Belgian rule. Based on official documents and accounts of travelers, missionaries and agents.

Colby, Charles William. **971 C67**

Canadian types of the old régime, 1608–1698. 1908. Holt.

Contents: The historical background of New France.—The explorer, Champlain.—The missionary, Brébeuf.—The colonist, Hébert.—The soldier, D'Iberville.—The coureur de bois, Du Lhut.—The intendant, Talon.—The bishop, Laval.—The governor, Frontenac.—The woman.

McKenzie, Frederick Arthur. **951.9 M17**

Tragedy of Korea. [1908.] Dutton.

Story of the awakening and the destruction of the nation, chiefly concerned with events since 1901. Author is an authority on the Far East, and writes largely from personal experience. He shows much sympathy for the people and severely criticizes Japan's Korean policy. Illustrated.

Weale, B. L. Putnam, (*pseud. of* Bertram Lenox Simpson). **950 W35c**

Coming struggle in eastern Asia. 1909. Macmillan.

Contents: Russia beyond Lake Baikal.—The new problem of eastern Asia.—The struggle round China.

Sequel to the author's "Truce in the East" (950 W35t). Gives an account of a journey through Manchuria, studies the policy of the Japanese government and the great change in China. Author believes Japan to be the problem of the East. Map, charts and illustrations.

Wilson, John Alexander. **993.1 W76**

Story of Te Waharoa; a chapter in early New Zealand history, with sketches of ancient Maori life and history. 1906. Whitcombe.

First published in 1866.

Te Waharoa (1779?–1839) was a powerful New Zealand chief. Illustrated.

Biography

Graham, Harry. **920.7 G76**

Group of Scottish women. [1908.] Methuen.

Contents: Scotswomen of early times: Dervorguilla.—Some Scottish Amazons: "Black Agnes of Dunbar."—Jane, countess of Sutherland.—Elizabeth, duchess of Lauderdale.—Women of the covenant: Lady Grisell Baillie.—Anne, duchess of Buccleuch and Monmouth.—Catherine, duchess of Queensberry.—Miss "Nicky" Murray.—Susannah, countess of Eglinton.—Mrs Alison Cockburn.—Elspeth Buchan.—Isobel Pagan.—Jane, duchess of Gordon.—Lady Anne Barnard.—Mrs Grant of Laggan.—Lady Louisa Stuart.—Miss Clementina Stirling Graham.

Hartley, Cecil B. **923.5 H32**

Heroes and patriots of the South, comprising lives of General Francis Marion, General William Moultrie, General Andrew Pickens, and Governor John Rutledge, with sketches of other distinguished heroes and patriots who served in the Revolutionary war in the Southern states. 1860. Evans.

Tarbell, Ida Minerva. **920 T19**

Short life of Napoleon Bonaparte, with illustrations from G. G. Hubbard's collection of Napoleon engravings, supplemented by pictures from the collections of Prince Victor Napoleon, Prince Roland Bonaparte, Baron Larrey and others. 1895. McClure. (McClure's biographies.)

Contains also "Human documents," by various writers, and "The early life of Lincoln," by I. M. Tarbell.

Appeared in "McClure's magazine," v.3–4, Nov. 1894–May 1895.

The same, with a sketch of Josephine, empress of the French.

1901. ..... **92 N129t**

Title reads "Life of Napoleon Bonaparte."

Waldo, Samuel Putnam. **1923.5 W16**

Biographical sketches of distinguished American naval heroes in the war of the Revolution between the American republic and the kingdom of Great Britain. 1823. Andrus.

Contents: Nicholas Biddle.—John Paul Jones.—Edward Preble.—Alexander Murray.—Appendix: Character and official services of James Monroe; Familiar letters of John Adams and Thomas Jefferson.

Ward, Wilfrid. **920 W21**

Ten personal studies. 1908. Longmans.

Contents: A. J. Balfour, a political Fabius Maximus. — Three notable editors: Delane, Hutton, Knowles.—Some characteristics of Henry Sidgwick.—Robert, earl of Lytton, statesman and poet.—Father Ignatius Ryder; a reminiscence.—Sir M. E. Grant Duff's diaries.—Leo XIII.—The genius of Cardinal Wiseman.—J. H. Newman; an address.—Newman and Manning.

Individual Biography

Besant, *Mrs* Annie (Wood). **92 B4662**

Annie Besant; an autobiography. 1893. Unwin.

Author (*b.* 1847) is now (1909) best known for her connection with theosophy, but she was earlier a prominent labor and socialist agitator and a writer and lecturer on religious and scientific subjects.

Campbell, John Campbell, *baron.* **92 C159**

Life of John, lord Campbell, lord high chancellor of Great Britain;

Campbell, John Campbell, *baron—continued.* **92 C159**

consisting of a selection from his autobiography, diary and letters; ed. by his daughter the Hon. Mrs Hardcastle. 2v. 1881. Linn.

"Lively picture of a remarkable man [1779–1861]...The account of Campbell's early life in London; his struggles to maintain himself, his discouragements, his failures and successes, his slow but sure rise at the Bar—all comes fresh as it was written day by day." *Athenæum,* 1881.

Denman, Thomas Denman, *baron.* **92 D429a**

Arnould, *Sir* Joseph. Life of Thomas, first lord Denman, formerly lord chief justice of England. 2v. 1874. Estes.

"Lord Denman's connexion with great political events—his part as one of Queen Caroline's law officers, his zealous advocacy of the Reform Bill, and his ardent opposition to the slave trade and slavery—would ensure for his biography a high degree of political interest...but the great charm of the biography is derived from the man's guileless and honourable private character." *Saturday review,* 1874.

Gustavus II, Adolphus, *king of Sweden.* **qr92 G983**

Gustaf II Adolfs bref till Ebba Brahe, med en inledning af P. Sondén. [1901.]

Josselin, Ralph. **92 J452**

Diary of Ralph Josselin, 1616–1683; ed. for the Royal Historical Society by E. Hockliffe. 1908. (Camden Society. Publications, 3d ser. v.15.)

Records all the details of his life as vicar of Earles Colne. He was occupied with many things besides the care of his parish; we hear of political events and the progress of the plague, the price of land, cows and pigs, wages, the cost of a birthday party and the duty on hops.

Lincoln, Abraham. **92 L715lau**

Laughlin, Clara Elizabeth. Death of Lincoln; the story of Booth's plot, his deed and the penalty. 1909. Doubleday.

Popular account based on official documents and records. Illustrated.

Marie Antoinette, *queen of France.* **92 M386tsc**

Tschudi, Clara. Marie Antoinette und die revolution; autorisierte übersetzung aus dem norwegischen von Heinrich von Lenk. 1895.

Marlborough, Sarah (Jennings) Churchill, *duchess of.* **92 M3922**

Private correspondence of Sarah, duchess of Marlborough, illustrative of the court and times of Queen Anne, with her sketches and opinions of her contemporaries, and the select correspondence of her husband, John, duke of Marlborough. 2v. 1838. Colburn.

Marshall, John, *chief justice.* **92 M417d**

Dillon, John Forrest, *ed.* John Marshall; life, character and judicial services as portrayed in the centenary and memorial addresses and proceedings throughout the United States on Marshall day, 1901, and in the classic orations of Binney, Story, Phelps, Waite and Rawle. 3v. 1903. Callaghan.

Tocqueville, Alexis de. **92 T547m**

Memoir, letters and remains of Alexis de Tocqueville; tr. from the French. 2v. 1861. Macmillan.

The brief memoir is by Gustave de Beaumont, the intimate friend of de Tocqueville and his companion on the trip to America. Includes some unpublished letters and extracts from conversations with de Tocqueville taken from Mr Senior's journals.

Toynbee, Arnold. **92 T674m**

Milner, Alfred, *viscount.* Arnold Toynbee; a reminiscence. 1901.

Arnold.

Brief sketch, by a personal friend, of the English social reformer and economist (1852–83).

Turgot, Anne Robert Jacques. **92 T856st**

Stephens, William Walker, *ed.* Life and writings of Turgot, comptroller-general of France, 1774–6. 1895. Longmans.

Condensed from many French works on the period. Gives more space to his ministerial career than Morley in his "Critical miscellanies" and is more useful to the general English reader than Say's biography, which takes for granted a detailed knowledge of French history.

Winkworth, Susanna. **92 W787**

Memorials of two sisters, Susanna and Catherine Winkworth; ed. by their niece, M. J. Shaen. 1908. Longmans.

"Bibliography," p.333–335.

They were well known in the religious and educational life of the early Victorian period, and through their translations were instrumental in introducing German thought and literature into England. We have many interesting glimpses of their friends, among whom were Froude, Charlotte Brontë, Bunsen and Dr Martineau.

Fiction

Bazin, René. **B3392t**

"This, my son" (Les Noellets); tr. by A. S. Rappoport. Scribner.

Tragic story colored with the idea of the changing social conditions in France. Relates the fortunes of an ambitious peasant boy of La Vendée who goes to Paris hoping to win literary fame.

Brown, Alice. **B783s**

Story of Thyrza. Houghton.

Delicately told story of her imaginative childhood, her unhappy womanhood and her struggle to rise above the tragedy of her life.

Harland, Henry, (*pseud.* Sidney Luska). **H274r**

The royal end; a romance. Dodd.

Scene laid in modern Italy and in a New England village.

Johnson, Hugh S. **J361w**

Williams of West Point. Appleton.

Series of stories describing West Point life under the old traditions of the cadet corps.

Kipling, Rudyard. **K278wi**

With the night mail; a story of 2000 A. D. Doubleday.

Appeared first in "McClure's magazine," v.26, Nov. 1905.

Account of a trip in a dirigible balloon from London to Quebec in one night.

Lane, *Mrs* Elinor (Macartney). **L235k**

Katrine; a novel. Harper.

Love-story of a wealthy South Carolinian and an Irish girl with a wonderful voice.

Lyons, A. Neil. **L995a**

Arthur's [short stories]. Lane.

Stories of the characters who frequent "Arthur's," a south London coffee stall.

Rice, *Mrs* Alice Caldwell (Hegan). **R394mr**

Mr Opp. Century.

Appeared in the "Century magazine," v.77–78, Dec. 1908–May 1909.

Pathetic little story of a would-be hero and his efforts to improve the forlorn Kentucky river-town in which he lives.

Smith, Sheila Kaye-. S659t

The tramping Methodist. Bell.

Love-story of an itinerant preacher. Scene laid in Sussex and Kent in the beginning of the 19th century.

Train, Arthur Cheney. T684b

The butler's story; being the reflections, observations and experiences of Mr Peter Ridges of Wapping-on-Velly, Devon, sometime in the service of Samuel Carter, Esquire, of New York; written by himself. Scribner.

Describes life of the "new rich" in New York.

Webster, Jean. W3832m

Much ado about Peter. Doubleday.

Brightly written stories in which Peter, the head groom, appears as loyal servant and calm philosopher.

Foreign Fiction

Anzengruber, Ludwig. 833 A63l

Letzte dorfgänge; kalendergeschichten und skizzen aus dem nachlass.

Renard, Jules. 843 R33

Nos frères farouches.

Contents: Ragotte.—Histoires naturelles.

Young People's Books

Addison, Joseph. j824 A22s

Sir Roger de Coverley; ed. by Thomas Cartwright. 1908. Dutton. (Every child's library.)

The Spectator tells among other things about the Coverley ghost, the witch of Coverley and the picture gallery at Coverley hall; also how the genial Sir Roger came to London and visited Westminster abbey and Vauxhall. Colored pictures.

Moorat, Joseph S. qj784.8 M87h

Humpty Dumpty, & other songs; pictured by Paul Woodroffe. [1906.] Dodge Pub. Co.

Songs with music. Some of them are, There was a jolly miller.—The king of France.—Dapple Grey.—Three little mice.—Four & twenty tailors.—Hush-a-bye, baby.

Rules for Lending Books

1. **Hours.** The loan departments of the Central and branch libraries are open daily from 9 a. m. to 9 p. m., Sundays and holidays excepted. (See schedule of Library hours.)

2. **Borrowers.** Any resident or taxpayer of Pittsburgh is entitled to borrow books from the Library by signing the proper application and agreement and receiving a borrower's card.

Non-residents may borrow books on payment of one dollar a year in advance.

Temporary residents may borrow books on making a deposit of five dollars, this sum to be returned to the depositor upon surrender of his borrower's card.

3. **Borrowers' cards.** A borrower's card may be used at the Central and branch libraries.

Each borrower is responsible for all books charged on his card.

Change of residence must be reported immediately.

Lost cards should be reported at once. They will be replaced fourteen days after notice of such loss, when a fine of ten cents will be collected.

4. **Issue of books.** Two books may be borrowed on one card. One of these may be fiction and one non-fiction, or both may be non-fiction. The privilege of borrowing more than two books of non-fiction at a time may be granted to regular borrowers.

Books may be kept two weeks, except some new and popular books, which may be kept but seven days. Magazines are lent for seven days only.

5. **Renewals.** Non-fiction may be once renewed for two weeks from the date on which the request for renewal is received.

Fiction, magazines and seven-day books are not renewable.

Requests for renewal may be made in person, by mail, or by telephone. In each case the call number of the book, the number of the borrower's card, and the date on which the book is due must be given. In return the borrower will receive a renewal card, which must be brought with the book when it is returned.

6. **Reserves.** Books may be reserved at the Library by payment of one cent for a postal card notice. As soon as the book is returned to the Library, this postal card will be mailed to the person making the request, and the book will be reserved two days. Requests for reserves may be made by telephone, in which case the cost of the postal card will be collected when the borrower calls for the book.

7. **Fines.** A fine of two cents a day (including Sundays and holidays) must be paid on each work kept overtime. If a book is not returned within three weeks after the date on which it is due, a messenger will be sent for it. This messenger has authority to collect the fine incurred and an additional fee of twenty-five cents for messenger service.

A borrower must pay for books lost or injured while charged on his card. No books may be borrowed until fines and claims for damages have been paid.

No claim can be established because of the failure of the Post Office to deliver notices to or from the Library.

Schedule of Library Hours

Central Library—Reference and Reading rooms open from 9 a. m. to 10 p. m. every week day; on Sunday from 2 to 6 p. m. Loan department open week days from 9 a. m. to 9 p. m. Children's department open Mondays and Wednesdays from 3 p. m. to 5:30 p. m., Saturdays from 1 p. m. to 9 p. m. (See schedule of holiday hours below.)

Branch Libraries—Reading rooms open from 9 a. m. to 9 p. m. every week day; on Sunday from 2 to 6 p. m. Loan departments open from 9 a. m. to 9 p. m. every day, Sundays excepted. (See schedule of holiday hours below.)

Holiday Hours

New Year's Day. *Central Library*—Reading rooms open from 9 a.m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Washington's Birthday. All departments open as usual.

Good Friday. All departments open as usual.

Decoration Day. All departments closed.

July Fourth. All departments closed.

Thanksgiving Day. *Central Library*—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Christmas. All departments closed from 6 p. m. December 24 to 9 a. m. December 26.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold at the Library only. *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Librarian, Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Children's Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1909.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin,* July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin,* April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1907.

Metal Corrosion and Protection; References to Books and Magazine Articles. 1907. 23 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1906.

Smoke Prevention; References to Books and Magazine Articles 1907. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, May 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. 2 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Annual Reports, 1st–12th. 1897–1908. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–9th Year. 1905–1909. Free.

The circulars for the 1st–4th years are out of print.
No circular was issued for the 8th year, 1908–1909.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

May 17, 1909.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Vol. 14 No. 6 June, 1909

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Carnegie Library of Pittsburgh
1909

Carnegie Library of Pittsburgh

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Mount Washington Branch, 315 Grandview Avenue
Hazelwood Branch, Monongahela Street near Hazelwood Avenue
East Liberty Branch, Station Street and Larimer Avenue
South Side Branch, Carson and Twenty-second Streets

Deposit Stations

Allentown, 73 Walter Street. *Adult and Juvenile*
South Side Recreation Park, Carson and Ninth Streets. *Juvenile*

Special Children's Rooms

Soho Baths Settlement House, 2404 Fifth Avenue
Lawrence Park Field House, Butler and Forty-sixth Streets

A list of school and other stations, Home Library Groups and Reading Clubs may be seen at the Central Library.

Monthly Bulletin

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Carnegie Library of Pittsburgh

Published monthly, except in August and September, by the Carnegie Library of Pittsburgh, Forbes Street and Bellefield Avenue, Schenley Park, Pittsburgh, Pa. President, W. N. Frew, 628 Frick Building; Secretary, J. F. Hudson, 1333 Fifth Avenue; Treasurer, James H. Reed, 1027 Carnegie Building; Librarian, Harrison W. Craver, Carnegie Library, Forbes Street and Bellefield Avenue.

Subscription 25 cents a year.

Vol. 14 June, 1909 No. 6

The Library Closed on July 5

The Central Library and branches will be closed all day on July 5.

Examination of Applicants for Positions

An examination of applicants for positions in the Central Library and branches will be held at the Central Library, Schenley Park, on Wednesday, June 30, at 9 a. m. Applicants must be residents of Pittsburgh, between the ages of seventeen and thirty-five, and must have had a high school course or its equivalent.

The examination will comprise questions in history, literature and general information. A standing of 75 per cent. is required for passing. Applicants passing the examination will enter the Apprentice Class at the Central Library, in which they will be given instruction and practice in library methods. Having finished this course satisfactorily, they will be eligible for positions. It is hoped that all who wish to enter the Apprentice Class during the coming year will take this examination, as probably no other will be held this year.

Persons desiring to take this examination will please notify the Librarian, Carnegie Library, Schenley Park, as soon as possible.

Polish Books

The attention of our Polish readers is called to the 300 books in the Polish language recently added to the Library and listed in this issue of the Bulletin. Nearly 200 of these are fiction, the others are chiefly works of literature, biography, history and travel. The Library has now a collection of nearly 1,000 Polish books, which may be borrowed either from the Central Library or through any of the branches.

We wish to thank Mrs Leon Sadowski for valuable assistance in cataloguing the books and for reading the proof of the list.

Vacation Books

Regular borrowers who wish to take books out of town for the summer may obtain special privileges.

Not more than ten books may be issued on one card. Four of these may be fiction.

Books will be stamped due October 1, 1909, from which date a fine of two cents a day will accrue on each.

They may be exchanged at any time. Transportation on all books returned to the Library must be prepaid and those sent out will be sent by express collect.

Borrowers will be asked to give their out of town addresses and their cards will be held at the Library.

Books Which May Not be Borrowed in this Way

Baedeker's Handbooks.

Books added to the Library since June 1, 1908.

The Library reserves the right to refuse to lend by this method any other books which it seems unwise to take out of general circulation for so long a time.

List of Additions to the Library

Arranged by Classes

May 1 to June 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Association of Collegiate Alumnæ, Washington branch, *comp.* 1028.5 A84

List of poems chosen from standard English poets, suitable to be learned by children between the ages of five and fourteen [by Lucy Madeira, chairman of the committee]. 1908. Roberts.

Includes American poems, also selections from long poems and passages from Shakespeare's plays.

Brookline, Mass.—Public library. 1028.5 B77

Something to read, for boys and girls. 1908.

"Selected by Harriet H. Stanley."

Annotated lists of interesting books suitable for all but very young children. Include such subjects as "Famous men and women," "Occupations for boys," etc.

Carnegie Library of Pittsburgh. 028.5 C21g

Gifts for children's book shelves; a list for mothers. 1908. Pittsburgh.

Reprinted from the Monthly bulletin, November 1908.

The same.....1028.5 C21g

Dana, John Cotton, *ed.* 1025 D19

Modern American library economy as illustrated by the Newark, N. J. Free Public Library. v.1, 5. 1908–09. Elm Tree Press.

v.1. The lending department.

v.5. The school department.

Kozłowski, Władysław M. 028 K39

Co i jak czytać? wykształcenie samego siebie, i czytelnictwo metodyczne. 1907.

What and how to read.

New York (city), **Metropolitan Museum of Art.** 1016.759 N26

Exhibition of contemporary German art; list of books and periodicals relating to modern German art and artists in the library of the museum. 1909.

Pebody, Charles. 072 P35
English journalism and the men who have made it. 1882. Cassell.
Brief history of the origin and development of the newspaper press. Author (1839–90) was a notable editor of the "Yorkshire post."

Smith, Arthur Wells, *comp.* 1016.628 S64
Selected bibliography [of] sanitary science and allied subjects. 1909.
Prepared with reference to the needs of students pursuing the course in sanitary science at the University of Colorado.

West Virginia—Free schools department. 1021.3 W56
Library annual, with program and suggestions for Library day, Friday, December 4th, 1908, also the list of books chosen for the school libraries of the state, together with material for the observance of West Virginia day, Thursday, December 10th. [1908.]

Wisconsin—Free library commission. 1016.3 W81
American social questions [bibliographies]. no.1–2. 1908–09.
no.1–2. The negro problem, by Vera Sieg.—The immigration problem, by M. K. Ray.

Philosophy

Boer, Tjitze J. de. 181 B58
History of philosophy in Islam; tr. by E. R. Jones. 1903. Luzac.
"Traces the influence of Oriental wisdom and Greek science upon the development of Muslim philosophy, and the gradual rise of doctrinal symbols and schools of thought. Finally, the principal systems and their most famous representatives are discussed in detail. The book is a model of lucid, precise, and orderly exposition." *Athenæum,* 1904.

Millerd, Clara Elizabeth. 1182 M69
On the interpretation of Empedocles. 1908. University of Chicago Press.
Dissertation submitted to the faculty of the University of Chicago.
"References," p.4.

Ethics

[Craik, *Mrs* Dinah Maria (Mulock).] 177 C86
A woman's thoughts about women. 1858. Rudd.

Murray, John Clark. 171 M97
Handbook of Christian ethics. 1908. Clark.
The supreme principle of Christian morality, love for our fellow men, is exhibited in its pre-Christian evolution, in its New testament presentations and in its development in the church, the state, the family and the individual.

Prus, Bolesław, (*pseud. of* Aleksander Głowacki). 171 P97
O ideale doskonałości. 1906. (Książki dla wszystkich.)
Lecture entitled "About the ideal of perfection."

Wagner, Charles. 170.4 W13m
Młodzież; dzieło uwieńczone przez akademię francuską. 1906.
Polish translation of "Youth."

Żmichowska, Narcyza, (*pseud.* Gabryella). 170.4 Z72
Myśli Narcyzy Żmichowskiej, zebrała Ella. 1901.
Thoughts of Narcise Żmichowska.

Religion

Andrews, William, *ed.* **274.1 A57**

Bygone church life in Scotland. 1899. Andrews.

Chapters on subjects connected with religious history and tradition, such as "Saints and holy wells," "Life in pre-reformation cathedrals," "Marriage laws and customs." Illustrated.

Antoniewicz, Karol Bołoz. **244 A63**

Czytania świąteczne dla wszystkich stanów. 1900.

Bible stories and legends entitled "Holiday reading."

Associate Presbyterian church of North America. **r285.1 A84**

Display of the religious principles of the Associate synod of North America, revised by the Associate synod, 1813. 1823. Pittsburgh.

Case, Carl Delos. **r232 C25**

The incarnation and modern thought. 1908. University of Chicago Press.

Dissertation submitted to the faculty of the University of Chicago.

Object is "to indicate...the larger lines of the features of any future Christology."

[Guénée, Antoine, *abbé.*] **r296 G95**

Letters of certain Jews to Monsieur Voltaire, containing an apology for their own people and for the Old testament, with critical reflections and a short commentary extracted from a greater; tr. by Philip Lefanu. 2v. in 1. 1795. Young.

Published in 1769 by a French theologian, it was widely read and was long included among the classics in French seminaries.

Lewis, Frank Grant. **r226.5 L67**

The Irenaeus testimony to the fourth gospel; its extent, meaning and value. 1908. University of Chicago Press.

Dissertation submitted to the faculty of the University of Chicago.

Short study of the writings of Irenæus as bearing on the authorship of this gospel. Conclusion is that Irenæus clearly regarded John, the son of Zebedee, as the author.

Lutheran Publication Society. **r284.1 L9822**

Report of the general agent for the four years ending March 1st, 1861. 1861.

With this are bound: [Catalogue of] Phi Kappa Psi Fraternity, 1860.—Catalogue of Pennsylvania College, Gettysburg, Pa. 1852/53–1853/54, 1858/59.—Report of the religious and general condition of American institutions for the year 1854/55.—Report (1st, 3d) of the Orphans' home, Pittsburgh, Pa. and the Orphans' farm school, Zelienople, Pa. 1859/60, 1861/62.—Annual report (50th, 52d–53d) of the Pennsylvania Bible Society, 1857/58, 1859/60–1860/61.

Mills, Lawrence Heyworth, *ed.* **q295 M69**

Study of the five Zarathushtrian (Zoroastrian) Gâthâs, with texts and translations, together with a commentary. 1894. Jacob.

Contains Pahlavi, Sanskrit and Persian texts, edited, collated and translated. To be studied in connection with the author's translation of the Gathas in the "Sacred books of the East" (r290 M95 v.31). Mills is a notable English orientalist, professor (1909) of Zend philology at Oxford.

Pittsburgh, First Presbyterian Church. **r285.1 P67y**

Year book of the First Presbyterian Church, Pittsburgh, Pa.; its organization, work, membership, 1903. 1903. [Pittsburgh.]

Pittsburgh, St. Stanislas Roman Catholic Church. q282 P67

Pamiątka srebrnego jubileuszu parafii św. Stanisława Kostki w Pittsburgu, Pa. kalendarz, 1901; historya wszystkich polskich Rzymsko-Katolickich parafii w dyecezyi Pittsburgskiej. Pittsburgh.

Reid, William James. r285.4 R31

History of the First United Presbyterian Church of Pittsburgh, Pa. 1801–1901. [Pittsburgh.]

Scott, John, *of Pennsylvania.* r221.9 S42

Land of sojourn; or, Sketches of patriarchal life and times, with an introduction by Alexander Clark. 1880. Scott. Pittsburgh.

"Books referred to," p.7–8.

Stories of Abraham, Jacob and Joseph retold from the Old testament. Author, a Methodist Episcopal clergyman, spent 16 years of his active ministry in Pittsburgh and vicinity.

Thomas à Kempis. 242 T370

O naśladowaniu Jezusa Chrystusa; ksiąg czworo z łacińskiego przetłómaczył X. A. J. [1841.]

Polish translation of "Imitation of Christ."

Warren, *Mrs* Jane S. r266 W24

The Morning Star; history of the children's missionary vessel and of the Marquesan and Micronesian missions. 1860. Amer. Tract Soc.

Packet built by the contributions of American Sunday-school children for the use of American and Hawaiian missionaries to the Micronesian islands. It was launched in 1856. Illustrated.

Sociology

Adler, N. 343.12 A23

Separate courts of justice for children; Probation & probation officers. 1908. (London, Women's Industrial Council. Publications.)

Bibliography, p.18.

First paper states briefly the need of establishing juvenile courts in England and notes how far other countries have adopted them. The second explains the probation offender's act, which went into effect Jan. 1, 1908, the qualifications and duties of probation officers, etc.

Carnegie, Andrew. 304 C21p

Państwo interesu (The empire of business); z oryginału angielskiego przełożył S. Barszczewski. 1904. (Biblioteka tygodnika illustrowanego, nr.5.)

Cuba—Oficina del censo. r317.2 C91

Censo de la república de Cuba bajo la administración provisional de los Estados Unidos, 1907. 1908.

Deming, Horace Edward. 352 D42

Government of American cities; a program of democracy, a study of municipal organization and of the relation of the city to the state; also a reprint of "The municipal program of the National Municipal League." 1909. Putnam.

"Defence of the National Municipal League's programme and...virtually a history of recent municipal affairs. The author traces, through many a modern instance, the

Deming, Horace Edward—*continued.* **352 D42**

profound change which is swiftly coming over popular conceptions of city government. He shows how, since 1880, the line between politics and administration has been drawn more sharply. He devotes still more attention to the strengthening of the conviction that municipalities must be freed from state control and extraneous politics." *Nation,* 1909.

Douglas, William. **394 D75**

Duelling days in the army. 1887. Ward.

Stories of famous duels in the British army during the late 18th and early 19th centuries.

Guide social (5e année), 1908. 1908. L'Action Populaire. **r305 G96**

Review of the events and literature of 1907 of interest to sociologists. Has sections on child-labor, strikes, welfare work, hygiene, etc., with many references to books and periodicals.

Hosmer, George Washington. **321 H82**

People and politics; or, The structure of states and the significance and relation of political forms. 1883. Osgood.

International Correspondence Schools, Scranton, Pa. **383 I24**

Transportation, 1st–11th divisions; U. S. railway mail service. 2v. 1906. International Text-book Co. (I. C. S. reference library no.122–123.)

v.1. Divisions 1–6.
v.2. Divisions 7–11.

Legal Aid Society, New York (city). **r347.05 L542**

Annual report (33d) of the president, treasurer and attorneys for the year 1908. 1909.

Maine, *Sir* Henry Sumner. **340 M26**

Sir Henry Maine; a brief memoir of his life by Sir M. E. G. Duff, with some of his Indian speeches and minutes selected and ed. by Whitley Stokes. 1892. Holt.

English jurist and writer (1822–88), prominently associated with Indian legislation and best known as the author of "Ancient law."

"Sir Henry Maine was a man of the calibre of Montesquieu and de Tocqueville. He brought to the study of law, politics, and institutions an intelligence as penetrating as theirs, a grasp of mind as comprehensive, a judgment as sober and impartial, and a method incomparably more searching and fruitful." *Times (London),* 1888.

Michigan Schoolmasters' Club. **340.7 M66**

Value of humanistic, particularly classical, studies as a preparation for the study of law, from the point of view of the profession; a symposium from the Proceedings of the Classical Conference held at Ann Arbor, Mich., March 27, 1907. 1907.

With this is bound: "The value of humanistic, particularly classical, studies as a preparation for the study of theology."

Reprinted from the "School review," June, Oct.–Nov. 1908.

National Conference for Good City Government. **352 N155**

Proceedings of the Pittsburgh Conference for Good City Government and the annual meeting (14th) of the National Municipal League, held Nov. 16–19, 1908, at Pittsburgh. 1908. National Municipal League.

The same. (In National Conference for Good City Government. Proceedings, v.16, 1908.) **r352 N15 v.16**

One session was devoted to the Pittsburgh survey, and several addresses deal with the civic improvement of Pittsburgh.

National Municipal League. r352 N1552m
Membership, 1908.

New York (city), **Merchants' Association.** r352.1 N261
Plan for reforming the accounts, records and reports of New York city; a report to the Merchants' Association of New York by its committee on taxation and finance, Jan. 19, 1909. 1909.

Pennsylvania. Statutes. r352 P3992
Act to reorganize the local government of the city of Pittsburgh, extending its boundaries, enlarging its corporate powers and perfecting its municipal organization, &c. 1873. Pittsburgh.

Pennsylvania Company. r385 P3992c
Charter, with supplements, also leases and title papers received from the Pennsylvania Railroad Company, together with a record of the action of the boards of directors of the Pennsylvania Company and the Pennsylvania Railroad Company in relation thereto, mortgage and miscellaneous contracts and papers. v.1. 1875. Pittsburgh.

Pittsburgh, Citizens' Reception Association National Municipal League and American Civic Association Convention. r360 P67
Manual of the civic and charitable organizations of greater Pittsburgh and of the higher educational institutions, with a brief review of Mayor Guthrie's administration. 1908. Pittsburgh.
Dedicated to the Joint annual convention of the National Municipal League and American Civic Association, Pittsburgh, 1908.

Reemelin, Charles. 342.7 R28
Critical review of American politics. 1881. Clarke.
From 1776 to 1880. Treats of the country, people, parties, ballot, slavery, press, Indians, etc. Author, a German-American writer and legislator, shows himself a severe critic and finds heinous abuses in every phase of our political life.

Sanderson, John Philip. r325 S21
Republican landmarks; the views and opinions of American statesmen on foreign immigration, a collection of statistics of population, pauperism, crime, etc., with an inquiry into the true character of the United States government and its policy on the subject of immigration, naturalization of aliens, etc. 1856. Lippincott.

United States—War department. r358 U25d
Drill regulations for mountain artillery (provisional) United States army, 1908. 1908.

United States—War department. r355 U25sm
Small arms firing regulations for the United States army and for the organized militia of the United States, amended to April 20, 1908. 1908.

Zaleska, Marya Julia. 398 Z21
Niezgodni królewicze, *i* Królowa perłowego pałacu; bajki prawdą przeplatane. 1899.
Fairy tales for children.

Economics

Baltimore—Advisory committee on taxation and revenue. r336.47 B21
Report. 1908.
Called in June 1907 to remedy the unsatisfactory state of the city's revenues. Report gives result of investigation and suggested measures of relief.

Bosanquet, *Mrs* Helen. 331.8 B64s
Strength of the people; a study in social economics. 1903. Macmillan.
Author believes that this strength lies in individual character and that all charitable relief should foster a spirit of independence. In outlining her policy for the relief of the distressed she defends the work of the English Charity Organisation Society as opposed to state aid.

Chapin, Robert Coit. 331.83 C36
The standard of living among workingmen's families in New York city. 1909. Charities Publication Committee. (Russell Sage foundation.)
"Partial bibliography of works on the standard of living," p.353–360.
Detailed analyses and tables of statistics based on information about 391 families. Covers such points as occupations, sources of income, expenditures for household needs, taxes, recreation, education, and relation of income to expenditure.

Jordan, David Starr. 337.3 J42
Fate of Iciodorum; being the story of a city made rich by taxation. 1909. Holt.
Appeared in "Popular science monthly," v.33, Aug. 1888, under the title "The octroi at Issoire."
"An amusing little fable of protection...Recounts the process by which Iciodorum (modern Issoire) develops its industries by means of an *octroi*, or tariff...After reading this book, no man who wishes to get at the fundamental theory of protection can plead ignorance." *Nation*, 1909.

Lyman, Rollo LuVerne, *ed.* 332.1 L98
Government insurance of bank deposits; reprint of portions of articles by A. H. Revell, Governor E. H. Hoch, J. B. Forgan, J. L. Laughlin, H. M. Zimmerman and others; material collected by the Extension division of the University of Wisconsin, F. A. Hutchins, secretary Department of debating. 1908. Wilson.
Material for both sides of a debate on this question.

Provensal, Henry. r331.83 P97
L'habitation salubre et à bon marché. 1908. (Les problèmes sociaux.)
Result of author's investigation of the housing problem in Paris. Shows the need of improving workingmen's homes so as to gain more light, air and warmth. He believes that hygienic tenement houses or separate dwellings can be erected to rent for small sums and yet pay a moderate interest on the investment. Illustrated.

Robertson, John Mackinnon. 330 R54
Fallacy of saving; a study in economics. 1892. Sonnenschein. (Social science series.)
In favor of a policy resulting in production for immediate consumption only. Advocates old-age pensions.

United States—Customs division. r336.2 U2536r
Regulations for the government of customs inspectors, weighers, gaugers and measurers. 1908.

Wassam, Clarence Wycliffe. 332.8 W27

Salary loan business in New York city; a report prepared under the the direction of the Bureau of social research, New York School of Philanthropy, with extracts from an unpublished report by F. J. Warne. 1908. Charities Publication Committee. (Russell Sage foundation.)

Shows the necessity for this business, how onerous are the terms now offered by the firms engaged in it and how conditions may be remedied.

Education

Birdseye, Clarence Frank. 378.7 B48r

Reorganization of our colleges. 1909. Baker.

"Interesting and stimulating contribution to the now widespread discussion as to the conditions of American collegiate instruction...The gist is...that the college would gain greatly in efficiency by adopting some of the methods of modern business. Mr. Birdseye thinks that it would be possible and most desirable for each college to establish an administrative department separate from the teaching department and coördinate with it." *Educational review,* 1909.

Boase, Charles William. 378.4 B57

Oxford. 1887. Longmans. (Historic towns.)

Concise history of the town and university from the earliest times. Author lived at Exeter College from his matriculation in 1846 to his death in 1895 and was recognized as an eminent authority on Oxford.

Braun, Lily. 376.9 B71

Historya rozwoju ruchu kobiecego; podług oryginału opracowała i uzupełniła J. Oksza. 1904.

History of women and their progress.
"Literatura," p.[159–160].

370.1 C62

Co wychowanie z dziecka zrobić może i powinno; wskazówki postępowania z dziećmi na doświadczeniu i nauce oparte. 1874.

Extracts from various authors and periodicals on the subject of education.

Sikorska, A. 376 S57

Odczyty "O wychowaniu dziewcząt," wygłoszone w "Czytelni dla kobiet" w marcu 1902. 1903.

Lectures on bringing up girls.

Smiles, Samuel. 374 S64p

Pomoc własna (Self-help). 1908.

Tear, Daniel Ambrose. r370.1 T26

Logical basis of educational theory from the standpoint of "instrumental" logic. 1908. University of Chicago Press.

Dissertation submitted to the faculty of the University of Chicago.

Language

Atlantic Coast Line Railroad Company. 468 A88

What to say in Spanish & how to say it.

Brief lists of words and phrases for the use of tourists in Cuba.

Baker, Josephine Turck. 425 B17

Correct English, how to use it; a complete grammar. 1907. Sadler-Rowe.

"The distinguishing characteristics of this work are found in the clear statement of

Baker, Josephine Turck—*continued.* **425 B17**
the rules governing the forms of our language and in the importance given to exercises and drills in the application of these rules." *Preface.*

Bem, Antoni Gustaw. **491.85 B42**
Jak mówić popolsku; czyli gramatyka polska, w zarysie popularnym. 1889.
"How to speak Polish."

Douglas, *Sir* Robert Kennaway. **495 D75**
Language and literature of China; two lectures delivered at the Royal Institution of Great Britain in May and June 1875. 1875. Trübner.
First lecture traces the growth of Chinese written characters and gives the rules governing their position in a sentence. The second outlines the history of Chinese literature.

Drzewiecki, Konrad. **491.85 D85**
Pisownia polska z ćwiczeniami i dyktandami. 1908.
Polish orthography.

Drzewiecki, Konrad. **491.85 D85p**
Początki gramatyki języka polskiego, z ćwiczeniami i przykładami. 1907.
Polish grammar.

Edkins, Joseph. **495 E28**
Evolution of the Chinese language as exemplifying the origin and growth of human speech. 1888. Trübner.
Reprinted from the "Journal of the Peking Oriental Society," 1887.

Edwards, Thomas. **1491.6 E32**
English and Welsh dictionary, also an analysis of the orthography of the Welsh language. 1853. Jones.

Korotyński, Władysław. **491.85 K38**
Jak pisać popolsku; czyli stylistyka języka polskiego. 1889.
"How to write Polish."

Krasnowolski, Antoni. **491.8 K41**
Najpospolitsze błędy językowe; zdarzające się w mowie i piśmie polskiem. 1903. (Książki dla wszystkich.)

Małecki, Antoni. **491.85 M28**
Gramatyka historyczno-porównawcza języka polskiego. 2v. in 1. 1879.
Polish grammar.

431.4 R29
Regeln für die deutsche rechtschreibung nebst wörterverzeichnis; hrsg. im auftrage des königlich preussischen ministeriums der geistlichen, unterrichts- und medizinal-angelegenheiten. 1906.

Science

Brzeziński, Mieczysław. **598.2 B84**
Nasi wrogowie i przyjaciele wśród ptaków, z Wodzickiego i Taczanowskiego. Ed.3. 1906.
"Our enemies and friends among birds."

Brzeziński, Mieczysław. **551.5 B84**

O powietrzu i zjawiskach, w nim zachodzących. Ed.3. 1907.

Book on meteorology entitled "The air and its phenomena."

Crew, Benjamin J. **r553.28 C88**

Practical treatise on petroleum; comprising its origin, geology, geographical distribution, history, chemistry, mining, technology, uses and transportation, together with a description of gas wells, the application of gas as fuel, etc. 1887. Baird.

Appendix contains: The product and exhaustion of the oil regions of Pennsylvania and New York, by C. A. Ashburner.—The geology of natural gas briefly stated, by C. A. Ashburner.

Lawson, Andrew Cowper, *and others.* **qr551.22 L42**

California earthquake of April 18, 1906; report of the State earthquake investigation commission. 2v. in 3. 1908. (Carnegie Institution of Washington. Publication no.87.)

v.1, pt.1–2. Text.
v.2. Atlas of maps and seismograms.

Mach, Ernst. **504 M16**

Odczyty popularno-naukowe; z niemieckiego przełożył Stanisław Kramsztyk. 1899. (Wydawnictwo "przeglądu filozoficznego.")

Contents: Charakter ekonomiczny badań przyrodniczych.—O przeobrażaniu i przystosowywaniu w myśleniu przyrodniczym. — O zasadzie porównywania w fizyce. — O wpływie okoliczności przypadkowych na rozwój odkryć i wynalazków.

Lectures on science.

Useful Arts

American Gas Institute. **r665.705 A5122**

Proceedings, annual meeting (1st–date), 1906–date. 1907–date.

Formed in 1906 by the amalgamation of the American Gas Light Association, the Western Gas Association and the Ohio Gas Light Association.

Britton, Thomas Allen. **691.1 B75**

Treatise on the origin, progress, prevention and cure of dry rot in timber, with remarks on the means of preserving wood from destruction by sea worms, beetles, ants, etc. 1875. Spon.

Considerable information on seasoning and preservative treatment as known at time of publication.

Hatfield, Henry Rand. **657 H34**

Modern accounting; its principles and some of its problems. 1909. Appleton.

Bibliographical notes at the end of chapters.

"While the work is mainly a discussion of the problems of practical accounting, it has seemed advisable to insert an introductory section on the theory of double entry bookkeeping." *Preface.*

Peabody Academy of Science, Salem, Mass. **r639.1 P33**

Whaling industry; exhibition of objects illustrating the whaling industry and the natural history of whales. [1908.]

Contents: List of Essex county sailing vessels.—List of pictures of sailing vessels in the marine room.—List of log-books of whaling vessels in the library of the Essex Institute.—List of books on whales and whaling in the Salem Public Library.

Sauveur, Albert, & **Boylston,** H. M. **q669 S26**

Laboratory experiments in metallurgy. 1908. Privately printed.

Twenty-six well chosen special experiments, half of them on general metallurgy and half on iron and steel. Concise instructions are given.

Smith, Cades Alfred Middleton. **662.761 S64**

Suction gas plants. 1909. Griffin.

"Bibliography," p.153–154.

Based on lectures to engineering students. Deals in an elementary way with details of construction, principles of operation and plants for special purposes.

Medicine, Physiology, Etc.

Allen, William Harvey. **614 A43**

Civics and health, with an introduction by W. T. Sedgwick. [1909.] Ginn.

Contents: Health rights.—Reading the index to health rights.—Coöperation in meeting health obligations.—Official machinery for enforcing health rights.—Alliance of hygiene, patriotism and religion.

Day, Edna Daisy. **r613.263 D33**

Digestibility of starch of different sorts as affected by cooking. 1908.

Dissertation submitted to the faculty of the graduate school of the University of Chicago in candidacy for the degree of doctor of philosophy.

The same. 1908. (In United States—Experiment stations office. Bulletin no.202.) **qr630.6 U2534b no.202**

Dudley, Gertrude, & **Kellor,** F. A. **613.71 D87**

Athletic games in the education of women. 1909. Holt.

Does not discuss gymnastics or sports in general. Deals only with games which demand coöperative action of two or more individuals, emphasizing the educational value of such games. Gives instructions for playing basket-ball, indoor base-ball and field hockey.

Majewski, Stanisław. **613.71 M27**

Przewodnik do gimnastyki higijenicznej, zastosowany głównie do użytku domowego. 1874.

Book on physical culture entitled "Home gymnastics."

[Paget, Stephen.] **r615.857 P14**

Faith and works of Christian science. 1909. Macmillan. **qr615.851 P97**

Psychotherapy; a course of reading in sound psychology, sound medicine and sound religion; ed. by W. B. Parker. v.1, no.1–3. 1908–09. Centre Pub. Co.

Skowroński, Roman. **613.71 S62**

Ruch i ćwiczenia cielesne, odczyt wypowiedziany w tow. hygjenicznym. 1901.

Treatise on physical culture.

Engineering

Amrine, Thomas Hamer. **621.32 A52**

Lighting country homes by private electric plants. 1908. (Illinois University—Engineering experiment station. Bulletin no.25.)

The same. 1908. (In Illinois University—Engineering experiment station. Bulletin no.25.) **r620.1 I22 no.25**

Congrès International d'Automobilisme, Paris, 1903. qr629.106 C74
Congrès (2e), tenu en l'hôtel de l'Automobile-Club de France [Paris], du 15 au 20 juin 1903. 1903.

qr620.5 F22
Far Eastern review; commerce, engineering, finance [monthly], June 1907–date. v.4–date. 1907–date.

Morse, William Francis. 628.4 M92
Collection and disposal of municipal waste. [1908.] Municipal journal and engineer.
Timely and important work, including data gathered by the author during nearly 21 years of continuous work along these lines. Endeavors to describe all known methods, giving results obtained.

New York (city), **Merchants' Association.** r628.3 N26
Battle of the microbes, nature's fight for pure water; a clear description of the methods of sewage disposal. 1908.
Pamphlet giving brief readable outline.

Reuterdahl, Arvid. 624.623 R36
Theory and design of reinforced concrete arches; a treatise for engineers and technical students. 1908. Clark.
"Bibliography," p.104–106.
Detailed analysis of the elastic arch, using graphical methods.

St. Louis, Civic League. r628.45 S14
Public comfort stations for St. Louis; report of the street improvement committee of the Civic League, 1908. 1908.

Scholl, E. F. 621.1 S36
Przewodnik dla maszynistów, tłómaczył Aleksander Podworski, część pierwsza o kotłach parowych. Ed.2. 1906. (Biblioteka przemysłowa.)
Polish translation of "Guide to machinists."

Agriculture

Indiana—State entomologist. r632 I24
Annual report (1st), 1907/08. 1908.

Indiana State Horticultural Society. r635 I24
Transactions, 1903, 1907. 1904–08.
Transactions for 1903 will be found in the annual report of the Indiana state board of agriculture, 1903, p.291–551, call number r630.6 I24 v.53.

r632 J46
Journal of economic entomology; official organ of the Association of Economic Entomologists [bimonthly], Feb. 1908–date. v.1–date. 1908–date.

Van Slyke, Lucius Lincoln, & **Publow,** C. A. 637.3 V19
Science and practice of cheese-making; a treatise on the manufacture of American Cheddar cheese and other varieties, intended as a textbook for the use of dairy teachers and students in classroom and workroom, prepared also as a handbook and work of reference for the

Van Slyke, Lucius Lincoln, & **Publow,** C. A.—*continued.* 637.3 V19
daily use of practical cheese-makers in cheese-factory operations. 1909. Judd.
"Literature of cheese-making," p.454–462.

Domestic Economy

Carter, Mary Elizabeth. 640 C23
Millionaire households and their domestic economy, with hints upon fine living. 1903. Appleton.
Defines in detail each servant's duties. Of interest and value even to the average housekeeper.

Gruszecka, Marya, *comp.* 641 G94t
366 obiadów; znakomita kuchnia krakowska, dla oszczędnych gospodarstw. Ed.3.
Cook-book.

Johnson, Florence Kendrick. 641 J36
Large meals for little money. 1909. People's University Extension Society.

Norkowska, Marta. 641 N44
Najnowsza kuchnia; wytworna i gospodarska zawierająca 1249 przepisów gospodarskich, z uwzględnieniem kuchni jarskiej. Enl. ed. [1904.]
Cook-book.

Rościszewski, Mieczysław. 640 R71
Pani domu; skarbiec porad praktycznych dla Polek wszelkich stanów, dzieło, opracowane na podstawie licznych źródeł swojskich i obcych. 1904.
Book on domestic economy entitled "The lady of the house."

Fine Arts

American Civic Association. r710 Á512d
Department pamphlets, no.1–4. 1905.
no.1. The house beautiful and its relation to the city beautiful, by A. W. Crawford.—Window gardening, by H. D. Hemenway.
no.2. School gardens and their relation to other school work, by W. A. Baldwin.
no.3. Railroad improvements, by Mrs A. E. McCrea, and others.
no.4. Arts and crafts, by Mrs M. F. Johnston (introductory leaflet of the Arts and crafts department).

Bigot, Charles. qr759.5 R19b
Raphael and the Villa Farnesina; tr. from the French by Mary Healy. 1884. Paul.
Study of certain frescoes in this Roman villa, painted for its owner, Agostino Chigi, and usually attributed to Raphael. Critics, however, believe that they were executed by his pupils under the master's direction. Illustrated.

California Library Association. r708 C13
C. L. A. picture list; comp. by the committee on pictures for libraries. 1908. (California Library Association. Publications, no.9.)
Contents: Architecture.—Sculpture.—Painting.

mb

Carnegie Institute, Pittsburgh—Department of fine arts. r708.1 C21cat
Catalogue of a summer loan exhibition of paintings, Carnegie Institute, August 13th through October 30th, 1908. [1908.] Pittsburgh.

Carson, Hampton Lawrence. qr760 C23u
Unique collection [of H. L. Carson] of engraved portraits of Thomas Jefferson, Benjamin Franklin and Gilbert Mottier de La Fayette, to be sold April 20th–21st [1904], Philadelphia; catalogue comp. and sale conducted by S. V. Henkels. [1904.] [Fell.] (Catalogue no.906, pt.2.)

Caw, James Lewis. qr759.2 C29
Scottish painting, past and present, 1620–1908. 1908. Jack.
Considers its development, phases and characteristics. Gives significant events in lives of the artists. Many illustrations. Author is (1909) director of the national galleries of Scotland.

Drexel Institute, Philadelphia. r708.1 D82
Catalogue of the paintings in the picture gallery. 1908.

Good housekeeping. 707.2 G62
The Good housekeeping manual of home handicraft. 1908. Phelps Pub. Co.
Suggestions and directions for making various household articles, such as curtains, lamp-shades, book-covers, sofa pillows, etc., most of them to be decorated with stenciling. Prices of the various designs are given. Illustrated from photographs.

Grolier Club, New York. r767 G93c
Catalogue of etchings and dry points by Rembrandt, selected for exhibition at the Grolier Club of the city of New York, April–May 1900. 1900.
"Authorities," p.10–12.

Hispanic Society of America. r759.6 S71h
Catalogue of paintings by Joaquín Sorolla y Bastida exhibited by the Hispanic Society of America, Feb. 8 to March 8, 1909, with introduction by Leonard Williams. 1909. Hispanic Soc. of America.

Hodges, William Romaine. 759.1 W77h
Carl Wimar; a biography. 1908. Reymershoffer.
"List of Wimar's works and their owners," comp. by Charles Reymershoffer, p.31–37.
German-American painter (1828–62), whose pictures of American Indians possess some ethnological interest.

Jewett, Louise Rogers, *comp.* r759.5 J31
History of Italian painting; outlines and references. 1908. (Mount Holyoke College—Department of art. Courses 7 and 8.)
"General reference books," p.6–7.

Kozłowski, Władysław M. 701 K39
Królestwo ideałów i odkupienie estetyczne. 1901.
Book entitled "Kingdom of ideals and æsthetic redemption."

Lehrs, Max, *ed.* qr761 L55
Holzschnitte der ersten hälfte des 15. jahrhunderts im Königl. kupferstichkabinett zu Berlin. 1908. (Graphische Gesellschaft. 7. veröffentlichung.)
Facsimiles of the 31 examples.

Lemonnier, Camille. q759.9 C54l
Émile Claus. 1908.
"Catalogue de l'œuvre d'Émile Claus," p.53–66; "Bibliographie," p.67.

Nevill, Ralph. 760 N25
French prints of the 18th century. 1908. Macmillan.
"Good elementary handbook of the subject and something better; for it is agreeably written and contains much of anecdotal interest...Provides... a select catalogue of the more important prints, including summary notices as to states, sale prices, etc." *Nation,* 1909.
Fully illustrated.

Pauli, Gustav, *ed.* qr767 P32
Inkunabeln der deutschen und niederländischen radierung. 1908. (Graphische Gesellschaft. 8. veröffentlichung.)
Twenty-six plates in heliogravure.

Robinson, Charles Mulford. r710 R54
Report with regard to civic affairs in the city of Cedar Rapids, Iowa, with recommendations for city improvement and beautification. 1908. Torch Press.

Schreiber, Wilhelm Ludwig. qr761 S43
Catalogue of the valuable collection of W. L. Schreiber, which will be sold by auction at Vienna, 3d and 4th of March 1909. 1909.
Contents: Formschnitte des 15. jahrhunderts.—Holztafeldrucke.—Holzschnitte des 16. jahrhunderts.—Clair-obscurs.—Inkunabeln des kupferstichs.
German text.

Stickney, Matthew Adams. qr737 S85
Catalogue of the celebrated collection of United States and foreign coins of the late Matthew Adams Stickney, Salem, Massachusetts; catalogued by Henry Chapman, and to be sold at public auction, Philadelphia, June 25–29, 1907. [1907.]

Tregaskis, James. r757 T71
Caxton head catalogue of portraits, with index of painters and engravers and a general index including family names, offered by James Tregaskis at the sign of the Caxton head, London. 1908.
Gives prices.

Architecture

Ball, James Turner. qb729.3 B21
Detailed working drawings of the five orders of architecture. 1908. Comstock.
No text. Diameter of column is made the unit of measurement by which all parts are proportioned. Based on Vignola's standards.

Guérinet, Armand, *pub.* qb720.944 G95
L'architecture française; monuments historiques du 11e siècle jusqu'à nos jours [plates]. 12pts. in 4v.
v.1–2. Extérieurs.
v.3. Extérieurs (suite).—Intérieurs.
v.4. Intérieurs (suite).—Nancy; architecture, beaux-arts, monuments.—Paris et ses monuments.
v.1 title reads "Architecture en France."

Swetland Publishing Company, N. Y. q728.6 S97

Detached dwellings. 1909.

Reprinted from recent numbers of "The American architect."

Photographs of exteriors of country and suburban house, with floor-plans. Range in type from shingled and clapboarded cottages to fireproof dwellings of brick, stone or concrete.

Whewell, William. 726 W62

Architectural notes on German churches, to which is added notes written during an architectural tour in Picardy and Normandy. 1835. Pitt Press.

First essay is an exposition of the author's theory of the nature and origin of Gothic architecture. In the second he compares French and English churches. Illustrated.

Music

Melitz, Leo Leopold. 782 M58

The opera goers' complete guide; comprising 209 opera plots with musical numbers and casts; tr. by Richard Salinger. 1909. Dodd.

Author is (1909) director of the Stadt Theater at Basel.

Siedlecki, Jan, *comp.* 783.2 S57

Śpiewniczek zawierający pieśni kościelne z melodyami dla użytku młodzieży szkolnej. 1908.

Church songs.

Amusements

797 C17

Canoes and canoeing; paddling, sailing, cruising and racing canoes and their uses, with hints on rig and management, etc. [1907.] Amer. Sports Pub. Co. (Spalding's athletic library.)

Colorado & Southern Railway Company. 799 C72

Trouting in Colorado's waters. 1908.

Rościszewski, Mieczysław. 790 R71

Figlarz salonowy. 1900.

Contents: Figle z przedmiotów podręcznych.—Figle matematyczne i pamięciowe.—Sztuki magiczne z objaśnieniami.—Figle ucieszne.—Zajęcia wakacyjne.

Parlor magic.

796.31 S73a

Spalding's official base ball record, 1909; ed. by J. B. Foster. 1908. Amer. Sports Pub. Co. (Spalding's athletic library.)

Literature

808.8 A63

Antologia obca; wybór najcelniejszych utworów poetów cudzoziemskich.

General anthology.

Beak, George Bailey. 808 B34

Indexing and précis writing. 1908. Macmillan.

The same; key. 1908. Macmillan. 808 B34a

Composed almost wholly of extracts from official correspondence, law evidence, public speeches and general literature for the student to index and summarize according to prefixed rules.

Bełza, Władysław. **891.84 B42**

Szkice, wspomnienia, obrazki. 1901.

Chiefly about Adam Mickiewicz.

Carlyle, Thomas. **824 C21od**

Bohaterowie, cześć dla bohaterów i pierwiastek bohaterstwa w historyi. 1892.

Contents: Odyn.— Mahomet.— Dante.— Szekspir.— Luter.— Knox.— Cromwell. — Johnson.—Rousseau.—Burns.—Napoleon.

Polish translation of "Heroes, hero-worship and the heroic in history."

Chociszewski, Józef. **808.8 C44**

Deklamator polski; zbiór poezyi religijnych, narodowych i historycznych, stósownych do wygłaszania podczas uroczystości patryotycznych, rodzinnych oraz wycieczek letnich z dodaniem dyalogów i sztuczek teatralnych. 1898.

Book of recitations.

Firdausi. **891.5 F51e**

The epic of kings; stories retold from Firdusi by Helen Zimmern. 1883. Holt.

Firdausi was the greatest epic poet of Persia. His "Shāh-Namāh," the source of these stories, traces the history of Persia from the earliest times to 641 A. D.

[Friswell, James Hain.] **824 F95**

About in the world; essays. 1864. Low.

Philosophic and optimistic in tone. Deal with such subjects as "Dreams of world-happiness," "On being cheated," "On the faces around us," etc.

Hello, Ernest. **891.84 H42**

Z życia i ze sztuki; studya i szkice, w przekładzie i z przedmową Walerego Gostomskiego. 1901.

Polish translation of "Life and art."

Hoesick, Ferdynand. **891.84 H67**

Szkice i opowiadania, historyczno-literackie. 1900.

Contents: Fragmenty historyczne. — Z dziejów oświaty. — Mickiewicz, Chopin, Słowacki.—Rzeczy polskie w Paryżu.—O Matejce.—Z życia i książek.

Narratives and sketches, historical and literary.

Holcombe, James Philemon. **826 H69**

Literature in letters; or, Manners, art, criticism, biography, history and morals illustrated in the correspondence of eminent persons. 1866. Appleton.

The "eminent persons" range from Anne Boleyn to Hannah More, from Oliver Cromwell to Lord Chesterfield. Chiefly English and American.

Linn, S. Pollock. **r808.8 L72**

Living thoughts of leading thinkers; a thesaurus. 1872. Foster. Pittsburgh.

Quotations in prose and verse, ranging in source from Shakespeare to recent authors.

Loshe, Lillie Deming. **813 L89**

The early American novel. 1907. Columbia University Press. (Columbia University, New York. Studies in English.)

"Bibliography," p.106–124.

Discusses fiction produced in this country from 1789 to 1830. Plots of stories are given with considerable fulness.

Matuszewski, Ignacy. **891.8 M48**
Swoi i obcy (pokrewieństwa i różnice); zarysy literacko-estetyczne. 1903.
Literary comparisons and criticisms entitled "Our own and foreign writers."

891.85 P96
Proszę o głos! zbiór toastów wierszem i prozą, oraz mów zastosowanych do obchodów i uroczystości rodzinnych, wydarzeń okolicznościowych, zebrań towarzyskich i t. p. [1902.]
Book of toasts entitled "May I speak?"

Ramage, Craufurd Tait, *tr.* **1840.8 R17**
Beautiful thoughts from French and Italian authors, with English translations. 1880. Howell.

Ramage, Craufurd Tait, *tr.* **1830.8 R17**
Beautiful thoughts from German and Spanish authors. 1884. Routledge.

Roux, Fernand. **843 B21zr**
Balzac, jurisconsulte et criminaliste. 1906.
Study of Balzac in this aspect. Derived from an analysis of his works.

Smith, Richard Penn. **818 S65**
Miscellaneous works; collected by his son, H. W. Smith. 1856. Smith.
Poems and stories by a Philadelphia lawyer and dramatist (1799–1854), whose plays were once popular on the stage.

Spencer, John, *comp.* **1808.8 S74**
Things new and old; or, A storehouse of similes, sentences, allegories, apophthegms, adages, apologues, divine, moral, political, &c., collected and observed from the writings and sayings of the learned in all ages to this present, with a preface by Thomas Fuller. 2v. 1869. Tegg.
First published in 1658.

Poetry

Antoniewicz, Karol Bołoz. **891.81 A63**
Poezye; wydał Jan Badeni. 1899.
Collection of poems treating of biblical subjects.

[Asnyk, Adam.] **891.81 A83p**
Poezye. 3v. 1880–88. (Biblioteka polska.)

Bopp, Fritz. **831 B63**
Wolken und sterne; neue gedichte. 1897.

Chrząszczewska, Jadwiga, & **Warnkówna,** Jadwiga. **891.81 C46**
Ze swojskiej gleby. 3v. in 1. 1901.
Collection of poems entitled "From our native soil."

Consbruch, Maximilian, & **Klincklieck,** Friedrich, *comp.* **831.08 C75**
Deutsche lyrik des 19. jahrhunderts. 1909.

Dyboski, Roman, *ed.* r821.08 D98
Songs, carols and other miscellaneous poems, from the Balliol ms. 354, Richard Hill's commonplace-book. 1908. (Early English Text Society. Publications, extra ser. v.101.)
Transcript of late Middle-English and early modern English poems made during the earlier part of the reign of Henry VIII.

Exeter book. r829 E98
Exeter book; an anthology of Anglo-Saxon poetry, presented to Exeter cathedral by Leofric, first bishop of Exeter (1050–1071) and still in possession of the dean and chapter; ed. from the manuscript, with a translation, notes, introduction, etc., by Israel Gollancz. pt.1. 1895. (Early English Text Society. Publications, no.104.)

Gliński, Kazimierz. 891.81 G49
Wybór poezyi. 1900.

[Gloger, Zygmunt.] 891.81 G51
Skarbiec strzechy naszej, muzykę harmonizował M. 1894.
Collection of songs entitled "Treasure of our home."

Gudrun. 831 G95n
Gudrun, a mediaeval epic; tr. from the middle high German by M. P. Nichols. 1889. Houghton.
In English verse, preserving the original metre.

Hepp, Carl. 831 H45
Paracelsus; dichtung. 1907.

Homer. 883 H750si
Odysseja; przz. Lucyana Siemieńskiego. 1903.

Jachowicza, Stanisław. 891.81 J11
Bajki powiastki i pieśni, zebrał wstępem o życiu i pracach autora poprzedził Dr Fr. Majchrowicz. [1908.]
Poetical tales.

Jenks, Joseph William, *comp.* q821.08 J25
Rural poetry of the English language, illustrating the seasons and months of the year, their changes, employments, lessons and pleasures, topically paragraphed. 1856. Jewett.
"Selections...from the entire range of English and American pastoral poetry, from Tusser to Longfellow. They are made with intelligence and care, and show that Mr. Jenks has studied faithfully the subject which he loves and illustrates." *Putnam's monthly magazine,* 1856.
Illustrated.

Kasprowicz, Jan. 891.81 K13
Krzak dzikiej róży; poezye. 1907.
Poems entitled "A wild rose-bush."

Kasprowicz, Jan. q891.81 K13m
Moja pieśń wieczorna; poezye. [1902.]
Poems entitled "My even song."

Kasprowicz, Jan. q891.81 K13s
Salve regina, Hymn Św. Franciszka z Assyżu, Judasz, Marya Egipcyanka; poezye. [1902.]

Klaczko, Julian. **851 D23zkl**

Wieczory florenckie; dzieło uwieńczone przez akademię francuską, z upoważnienia autora tłumaczył St. Tarnowski. 1908.

Criticism of Dante entitled "Florentine evenings."

Kozłowski, Karoł, *ed.* **q891.81 K39**

Królowie polscy, w obrazach i pieśniach. 1908.

Poems on Polish history entitled "Polish kings."

Łuszczewska, Jadwiga, (*pseud.* Deotyma). **891.81 L98**

Wybór poezji, księga pierwsza. 2v. in 1. 1898.

M'Clintock, William J. **r811 M136**

The victor crowned [a poem]. 1893. Gleaner Pub. Co. Pittsburgh.

By the pastor of the Deer Creek United Presbyterian Congregation, Lewis, Pa.

Mackail, John William. **821.09 M17**

The springs of Helicon; a study in the progress of English poetry from Chaucer to Milton. 1909. Longmans.

Contents: Chaucer.—Spenser.—Milton.

Revision of lectures delivered at Oxford by the professor of poetry (1909).

"Rather to be valued for its general suavity of tone than judged in accordance with the correctness or originality of its separate ideas." *Nation,* 1909.

Malczewski, Antoni. **891.81 M28**

Marya; powieść ukraińska. [1894.]

Mills, Abraham. **881.09 M69**

Poets and the poetry of the ancient Greeks, with an historical introduction and a brief view of Grecian philosophers, orators and historians. 1854. Phillips.

Brief biographical and critical studies, with many quotations from English translations.

Nawrocki, Władysław, *comp.* **891.81 N16**

Humor, żart i satyra w poezyi polskiej. 1903.

Collection of poetry entitled "Humor, wit and satire of Polish poetry."

Statius. **873 S79**

Silvae; tr. with introduction and notes by D. A. Slater. 1908. Clarendon Press.

Life of Statius, p.9–18.

Miscellaneous and occasional poems, often of a familiar nature. Statius has been considered the most eminent of the Roman poets of the silver age, but this is the first English translation of the "Silvae."

Tetmajer, Kazimierz Przerwa. **891.81 T32**

Poezye. 5v. in 2. 1902–06.

Drama

Bałucki, Michał. **891.82 B21**

Dom otwarty; komedya w trzech aktach. (Biblioteka teatrów amatorskich.)

Comedy entitled "Open house."

Brandes, Georg Moritz Cohen. **839.82 I12zbr**

Henrik Ibsen, mit zwölf briefen Henrik Ibsens. [1906.] (Die literatur sammlung illustrierter einzeldarstellungen.)

"Bibliographischer anhang," p.115–125.

Fischer, Ernst Kuno Berthold. **832 L64zf**

G. E. Lessing als reformator der deutschen literatur. 2v. 1904–05.

v.1. Lessings reformatorische bedeutung.—Minna von Barnhelm.—Lessings Faust. —Emilia Galotti.

v.2. Nathan der Weise; die idee und die charaktere der dichtung.

Study of Lessing's plays, first issued in 1881. Author is a noted German philosopher and literary critic.

Gliński, Kazimierz. **891.82 G49**

Żydzi; obraz dramatyczny, osnuty na tle prześladowań żydów w połowie XIV w. 1901.

Dramatic sketch entitled "The Jews."

Hauptmann, Gerhard. **832 H35g**

Griselda [drama, in German]. 1909.

Hunter, Robert E. **822.33 HR**

Shakespeare and Stratford-upon-Avon; a "chronicle of the time;" the salient facts and traditions, biographical, topographical and historical connected with the poet and his birth-place, with a full record of the tercentenary celebration. 1864. Whittaker.

Johnson, Charles Frederick. **822.33 D45**

Shakespeare and his critics. 1909. Houghton.

"Object of this book is to give an outline of the attitude of the English and American literary world towards the plays of William Shakespeare from the seventeenth century to the present time." *Preface.*

Krasiński, Napoleon Aleksander Zygmunt, *count.* **891.82 K413**

Irydion, ze wstępem i objaśnieniami Henryka Gallego. 1908. (Wybór pisarzów polskich dla domu i szkoły.)

Lamb, Charles, & **Lamb,** Mary. **822.33 H3**

Powieści Szekspira; osnute na tle jego dramatów i tragedyi, przełożył A. Lange. 1895.

Polish translation of Lamb's "Tales from Shakspere."

Przybyszewski, Stanisław. **891.82 P97**

Matka; dramat w IV aktach. [1903.]

Drama entitled "Mother."

Rees, Kelley. **1882.09 R28**

So-called rule of three actors in the classical Greek drama. 1908. University of Chicago Press.

Dissertation submitted to the faculty of the University of Chicago.

Author believes that this was an artistic but not an economic law, that is, only three actors spoke during each scene but these three were not always the same.

Rydel, Lucyan. **891.82 R96**

Zaczarowane koło; baśń dramatyczna w 5 aktach. 1902.

Synoradzki, Michał Halina. **891.82 S99**

Dożynki; komedyjka ze śpiewkami wdwóch odsłonach. 1903.

Comedy entitled "Harvest home."

Tegg, William. **822.33 D46**

Shakspeare and his contemporaries, together with the plots of his plays, theatres and actors. 1879. Tegg.

Intended as a general introduction for young students of Shakespeare. Illustrated.

Wyspiański, Stanisław. 891.82 W99
Bolesław Śmiały; dramat w trzech aktach. 1903.
Historical drama.

Wyspiański, Stanisław. 891.82 W99k
Kazimierz Wielki. 1908.

Wyspiański, Stanisław. 891.82 W99kl
Klątwa; tragedya. 1905.
Historical drama entitled "Excommunication."

Wyspiański, Stanisław. 891.82 W99m
Meleager; tragedya. 1902.

Wyspiański, Stanisław. 891.82 W99w
Warszawianka, pieśń z roku 1831. 1906.

Wyspiański, Stanisław. 891.82 W99we
Wesele; dramat w 3 aktach. 1908.
Historical drama entitled "The wedding."

Humor

Bartoszewicz, Kazimierz. 891.87 B28
Księgi humoru polskiego, zebrał, ułożył i objaśnił. 4v. in 2. 1897.
Polish humor.

[Beresford, James.] r827 B45
Miseries of human life; or, The groans of Samuel Sensitive and Timothy Testy, with a few supplementary sighs from Mrs Testy. 2v. 1806–07. Miller.
Humorous recital of the annoying little accidents and trials of daily life. The chief work of an English clergyman (1764–1840), which was praised by Scott and won considerable popularity.

Swift, Jonathan, *dean.* 827 S97b
Battle of the books, with selections from the literature of the Phalaris controversy; ed. by A. Guthkelch. 1908. Chatto.
"Bibliography," p.297–312.
Burlesque of the controversy raging at the time, about 1695, over the relative merits of the ancients and moderns.

Swift, Jonathan, *dean.* 827 S97p
Podróże Gulliwera w układzie dla młodzieży; przekład polski C. Niewiadomskiej.
Polish translation of "Gulliver's travels."

Travel and Description

(Includes Antiquities)

Anczyc, Władysław Ludwik. 910 A540
Opisy i przygody z podróży po różnych częściach świata. 1900.
Contents: Europa.—Azya.—Afryka.—Australja.
Book of travel entitled "Adventures of travels in different parts of the world."

Brzeziński, Mieczysław. 910 B84
Rośliny, zwierzęta i ludzie na kuli ziemskiej. 1907.
"Plants, animals and people on the earth."

Camden, William. qr913.42 C14

Britannia; or, A chorographical description of the flourishing kingdoms of England, Scotland and Ireland and the islands adjacent, from the earliest antiquity; tr. from the edition published by the author in 1607, enlarged by the latest discoveries by Richard Gough. 4v. 1806. Stockdale.

Only v.1 of this edition was published under the supervision of Richard Gough. John Nichols superintended the remaining volumes.

Originally written in Latin and published in 1586. It at once ranked the author among the most learned antiquarians of the time and has caused him to be surnamed "the British Pausanias."

Guhl, Ernst, & **Koner,** Wilhelm. q913.38 G96h

Hellada i Roma; życie Greków i Rzymian, z szóstego wydania niemieckiego, całkowicie na nowo opracowanego przez Ryszarda Engelmanna przetłómaczył Stanisław Mieczyński. 2v. 1896.

v.1. Hellada.
v.2. Roma.
Polish translation of "Life of the Greeks and Romans."

Kunhardt, Egon. q910 K43

Wanderjahre eines jungen Hamburger kaufmannes; eine reise um die erde in 777 tagen. 1901.

Kunhardt, Oswald. q910 K436

Wanderjahre eines jungen Hamburger kaufmannes; eine reise um die erde in 1000 tagen. 1902.

O'Brien, Henry. 913.415 O12

Round towers of Ireland; or, The history of the Tuath-de-danaans, for the first time unveiled. 1834. Parbury.

Ingenious attempt to prove that these ancient towers are Buddhistic remains. Author (1808–35) was an Irish antiquary.

Europe—Travel and description

Baedeker, Karl, *comp.* 914.7 B14

Russland, europäisches Russland, eisenbahnen in russ.-Asien, Teheran, Peking; handbuch für reisende. 1904. Baedeker.

Bełza, Stanisław. 914.92 B42

Holandya. 1894.

Travel in Holland.

Bełza, Stanisław. 914.58 B42

Listy z Sycylii. 1902.

Book of travel entitled "Letters from Sicily."

Bełza, Stanisław. 914.53 B42

Na lagunach. 1899.

Venetian travel entitled "On the lagoons."

Bełza, Stanisław. 914.39 B42

Pod niebem Dalmacyi; odczyt publiczny. 1901.

Travel "Under Dalmatian skies."

Bełza, Stanisław. 914.96 B42

W stolicy padyszacha; (wrażenia z podróży do Konstantynopola). 1898.

"In the capital of the shah."

Brandes, Georg Moritz Cohen. **q914.36 B69**

Lwów. 1900.

Polish translation of "Lemberg."

Evans, Arthur John. **914.39 E94**

Through Bosnia and the Herzegovina on foot during the insurrection, Aug.–Sept. 1875, with an historical review of Bosnia and a glimpse at the Croats, Slavonians and the ancient republic of Ragusa. 1877. Longmans.

Author went for a vacation ramble through these countries, seeing many out-of-the-way places. He was especially interested in archæological research and in the types of inhabitants. Illustrated from photographs and sketches by the author.

Gloger, Zygmunt. **q914.38 G51**

Dolinami rzek; opisy podróży wzdłuż Niemna, Wisły, Bugu i Biebrzy. 1903.

Book of travel entitled "In river valleys."

Howitt, William. **914.2 H86r**

Rural life of England. 1840. Longman.

Author traveled, largely on foot, from Land's End to the Tweed. He records at length his observations on the life and customs of the people of all classes and on the picturesque features of the country. Illustrated.

Macfarlane, Charles. **914.96 M15**

Turkey and its destiny; the result of journeys made in 1847 and 1848 to examine into the state of that country. 2v. 1850. Lea.

Mainly concerned with the condition of the people. The author, a Scottish writer, believed that the break-up of the Turkish empire was imminent and that when the government was overthrown the Turks could be easily converted to Christianity.

Senior, Nassau William. **914.15 S47**

Journals, conversations and essays relating to Ireland. 2v. 1868. Longmans.

v.1. On national property.—Ireland in 1843.—Proposals for extending the Irish poor law.—Relief of Irish distress in 1847 and 1848.—Journal of a visit to Ireland in 1852.

v.2. Journal of a visit to Ireland in 1852 (continued).—Journal of a visit to Ireland in 1858.—Journal of a visit to Ireland in 1862.

Author was a student of Irish affairs and a member of the Irish poor-law commission of 1844. He went often to Ireland and had unusual opportunities of learning the condition and sentiments of the Irish people.

"The claims of [Ireland], its ills and the remedies for them, are told and commented on in sincere yet passionless seriousness." *Athenæum,* 1868.

Smarzewski, Tadeusz. **914.2 S63**

Wakacye w Anglii. 1903.

Vacation travels in England.

Tuyn, W. J. **q914.92 T89**

Old Dutch towns and villages of the Zuiderzee [with] illustrations by W. O. J. Nieuwenkamp and J. G. Veldheer. 1901. Unwin.

Contents: Monnikendam.—Edam.—Hoorn.—Enkhuizen.—Medemblik.—Buiksloot.—Nieuwendam.—Broek in Waterland.—Durgerdam.—Volendam and Marken.

Drawings and woodcuts of the more remarkable buildings. Accompanying descriptions supply interesting historical data.

Waring, George Edwin. **914.36 W22**

Tyrol and the skirt of the Alps. 1880. Harper.

Interesting record of travel from Berchtesgaden to Venice, ending with a visit to the Vaudois and Angrogna valleys. Illustrated.

United States—Travel and description

Chateaubriand, François Auguste, *vicomte* de. **917.3 C39**
Voyage en Amérique, précédé d'un extrait de mémoires inédits sur Chateaubriand, publié par C. A. Sainte-Beuve. 1890.
Chateaubriand visited this country in 1791 to promote a French expedition for the discovery of the Northwest passage. He was especially impressed with the contrast between the natural wilderness and our growing civilization. Many chapters describe Indian life and customs, and American fauna and flora.

Chicago, Rock Island and Pacific Railway Company. **917.67 C43**
Arkansas, the land of double crops. 1908.

Chicago, Rock Island and Pacific Railway Company. **917.94 C43**
California; Rock Island lines. 1908.

Chicago, Rock Island and Pacific Railway Company. **r917.67 C43**
Hot Springs, Arkansas. 1906.

Chicago, Rock Island and Pacific Railway Company. **917.78 C43**
In the heart of Missouri; the new Rock Island country. 1908.

Chicago, Rock Island and Pacific Railway Company. **917.81 C43**
Kansas, the bountiful. 1907.

Chicago, Rock Island and Pacific Railway Company. **917.89 C43**
New Mexico, the land of sunshine. 1907.

Chicago, Rock Island and Pacific Railway Company. **917.66 C43**
Oklahoma, the 20th century state; a description of the land and its resources, what statehood means to the future development, agricultural possibilities and industrial opportunities. 1908.

Chicago, Rock Island and Pacific Railway Company. **917.64 C43**
Texas, a Southwest empire. 1908.

Colborn, Edward Fenton. **q917.92 C67**
Glimpse of Utah, its resources, attractions and natural wonders. 1908. Denver & Rio Grande Railroad.

Colorado & Southern Railway Company. **917.88 C72**
Hotels and resorts in Colorado on or reached via the Colorado & Southern Ry; summer cottages, camping locations, state game laws. 1908.

Colorado & Southern Railway Company. **917.88 C72t**
Through Clear Creek cañon and over the far-famed Georgetown loop.
Binder's title reads "The far-famed Georgetown loop, the steel lariat of the Colorado & Southern Railway."

Great Northern Railway Company. **917.86 G82**
Opening of Sun river irrigation project, Montana; information comp. by United States reclamation service. [1908?]

Great Northern Railway Company. **917.9 G82**
To the scenic Northwest; Minnesota, North Dakota, Montana, Idaho, Washington, British Columbia, Oregon, Alaska.
With this is bound "Gray's peak route [Colorado]; the highest railway in the world operated for general traffic," issued by the Argentine Central Railway.

Great Northern Railway Company. q917.97 G82

Washington, the Evergreen state; agriculture, horticulture, stock raising, dairying, lumbering, mining and fishing. 1908–09.

Issues of "Great Northern bulletin," v.18, no.78, Jan. 1908; v.19, no.79, Jan. 1909.

Kettle Falls Commercial Club. 917.97 K23

[Kettle Falls, Wash.] [1908?]

Description of land on Columbia river suitable for farming, fruit-raising, dairy and mining industries. Illustrated.

Lyman, Clarence A. 917.88 L98

Fertile lands of Colorado and northern New Mexico. 1908. Denver & Rio Grande Railroad.

Description of agricultural and grazing lands on the line of the Denver and Rio Grande Railroad, with information for intending settlers. Illustrated.

Oregon Short Line Railroad Company. 917.87 O28

To Geyserland; the new and splendid train service of the Oregon Short Line Railroad from Salt Lake City, Ogden and Pocatello to the Yellowstone national park, connecting with trans-continental trains from all points east and west, thence through the park by the four-horse Concord coaches of the Y.-M. Stage Company; text by E. F. Colborn, photographs by F. J. Haynes. [1908.]

Binder's title reads "Where gush the geysers."

Sabin, Edwin Legrand. 917.8 S11

Around the circle; a thousand miles through the Rockies. 1908. Denver & Rio Grande Railroad.

Searing, *Mrs* Annie E. (Pidgeon). q917.4738 S43

Land of Rip Van Winkle; a tour through the romantic parts of the Catskills; its legends and traditions. 1884. Putnam.

Contents: The land of Rip Van Winkle.—The pirates' treasure.—The birth of the Kaaterskill.—Revolutionary captivities.—Haidoni and the vampyres.—The Gröt Vly's victim.—The legend of Rip Van Winkle.

Southern Pacific Company. 917.94 S72ca

California for the home maker; some facts of interest to men who work for themselves.

With this are bound "The big trees of California," "Shasta springs, California," "California, the campers' paradise," "Hotel Del Monte, California," "Santa Cruz casino, Santa Cruz, California," "Fallen Leaf lodge, Lake Tahoe, California" and "Where cool sea breezes blow."

Taos Valley Land Company. 917.89 T18

The lands of Taos [New Mexico]. [1908?]

Description of agricultural land in Taos county. For intending settlers or investors. Illustrated.

Wells, A. J. 917.91 W49

The new Arizona; homes and wealth for out-of-doors folks. 1907. Southern Pacific Co.

Wells, A. J. 917.93 W49

The new Nevada; the era of irrigation and opportunity. 1908. Southern Pacific Co.

With this is bound "Government lands in Nevada."

Other countries—Travel and description

Aubin, Eugène. 916.4 A89
Das heutige Marokko. 1905.

Bryson, *Mrs* Mary Isabella. 915.1 B84c
Child life in Chinese homes. 1885. Religious Tract Society.
Written after nine years' residence in China as a missionary. Second part contains true stories of Chinese boys and girls known to the author. Illustrated.

Campbell, Thomas. 916.5 C16
Letters from the south. 2v. 1837. Colburn.
Written from Algiers in 1834 to the "New monthly magazine." Author was the first Englishman to visit Algiers after the French conquest to study the changes produced by that event. Illustrated.

Churchill, Winston Leonard Spencer. 916.7 C46
My African journey. 1908. Doran.
Author went from Mombasa by rail to Victoria Nyanza, then by rickshaw, bicycle and canoe through Uganda to the navigable waters of the Nile. Hunting was not the principal object of this journey of the English under-secretary of state for the colnies. He went to study the administrative problems of the East Africa and Uganda protectorates, and writes with much enthusiasm of the wonderful possibilities of the region. Illustrated from photographs. Maps.

Iglehart, *Mrs* Frances (Chambers) Gooch. q917.2 I17
Face to face with the Mexicans; the domestic life, educational, social and business ways, statesmanship and literature, legendary and general history of the Mexican people, as seen and studied by an American woman during seven years of intercourse with them. 1887. Fords.
Fully illustrated.

Löher, Franz von. 915.64 L78
Cyprus, historical and descriptive, from the earliest times to the present day; adapted from the German, with much additional matter, by Mrs A. B. Joyner. 1878. Worthington.
Author, a German historian, visited the island in 1877 and gives an account of his travels, the natives, natural resources, government, etc. Illustrated.

Nansen, Fridtjof. 919.8 N12w
Wśród nocy i lodów; Norweska wyprawa podbiegunowa, 1893–1896. 2v. 1898.
Polish translation of "Farthest north."

Sienkiewicz, Henryk. 916 S57
Listy z Afryki. 1907. (Pisma, v.30.)
Letters of travel in Africa.

Weulersse, G. 915.2 W58
Współczesna Japonia; spolszczył Jan Lorentowicz. 1904. (Biblioteka tygodnika illustrowanego.)
The Japanese and modern Japan.

History

General

Draper, John William. 901 D79t
Thoughts on the future civil policy of America. 1871. Harper.
First published in 1865.
Considers the influence of climate and effects of emigration on nations in general

Draper, John William—*continued.* **901 D79t**

and America in particular. Author gives his view of the course of national development, which, he believes, will tend to the concentration of power.

Hoffmann, Friedrich, *of Ballenstedt.* **904 H68**

Tales from history (Historische erzählungen); ed. with notes by H. S. Beresford-Webb. 1908. Heath. (Heath's modern language series.)

Contents: Conradin of Suabia.—The end of Charles the Bold.—The execution of Louis XVI and his queen.—The Franco-German war (1870–1871).

First ed. by H. S. Beresford-Webb in 1887.

German text.

Volney, Constantin François de Chassebœuf, *comte* de. **901 V37r**

The ruins; or, Meditation on the revolutions of empires, and The law of nature, to which is added Volney's answer to Dr Priestly, a biographical notice by Count Daru and the zodiacal signs and constellations by the editor. 1890. Eckler.

Famous contribution to the anti-Christian philosophy of the French revolution, first published in 1791. The fundamental idea is that all the ills of men come from their having abandoned the religion of nature. Author (1757–1820) was a philosophical writer and politician, a Republican member of the Constituent Assembly.

Europe—History

Askenazy, Szymon. **943.8 A83**

Wczasy historyczne. 2v. in 1. [1902]–04.

Polish history entitled "In historical times."

Burton, Thomas. **1942.06 B95**

Diary of Thomas Burton, member in the Parliaments of Oliver and Richard Cromwell from 1656 to 1659, with an introduction containing an account of the Parliament of 1654, from the journal of Guibon Goddard; ed. and illustrated with notes, historical and biographical, by J. T. Rutt. 4v. 1828. Colburn.

Although the diary is attributed to Burton, member of Parliament from Westmoreland, the identity of the author can be discovered only by the internal evidence, which is very conflicting. It is a detailed report of parliamentary proceedings and speeches and was evidently prepared in the House itself.

Chelsea Historical Pageant, Executive Committee of. **1942.1 C41**

Chelsea historical pageant, June 25th–July 1st, 1908, Old Ranelagh gardens, Royal Hospital, Chelsea. 1908.

Chociszewski, Józef. **943.8 C44**

Historya polska w pięknych przykładach przedstawiona. 1908.

Polish history.

Dąbrowa, A. Z. **943.8 D11**

Wieczory jesienne; opowiadanie matki. 1889.

Book of Polish history entitled "Autumn evenings."

Dmochowski, Franciszek Salezy. **943.8 D64**

Krótki zbiór historyi polskiej, podług najnowszych źródeł historycznych; wydanie nowe, poprawione, rozwinięte i uzupełnione spisem chronologicznym. 1906.

Summary of Polish history.

Dubiecki, Maryan. **943.8 D85**

Kudak; twierdza kresowa i jej okolice, monografia historyczna nagrodzona przez akademię umiejętności w Krakowie. 1900.

History of Poland.

Ferrero, Guglielmo. 937 F41g

Grandezza e decadenza di Roma. 5v. 1907–08.

v.1. La conquista dell' impero.
v.2. Giulio Cesare.
v.3. Da Cesare ad Augusto.
v.4. La repubblica di Augusto.
v.5. Augusto e il grande impero.

[Goldsmith, Oliver.] 942 G58

History of England in a series of letters from a nobleman to his son, continued to the end of the reign of George the Third, to which are added two letters on the study and biography of the ancient and modern British historians. 2v. 1821. Scatcherd.

First published in 1771.

An acknowledged compilation from Rapin, Carte, Smollett and Hume. It was, on the whole, well received, some critics declaring that never had English history been epitomized before "so usefully, elegantly and agreeably."

Gordon, James Bentley. 941.5 G65

History of Ireland from the earliest account to the accomplishment of the union with Great Britain in 1801. 2v. 1806. Longman.

Author (1750–1819) was an Irish clergyman and historian, whose sympathies were with the Loyalist party.

Greene, George Washington. 945 G83

Historical studies. 1850. Putnam.

Contents: Petrarch.—Machiavelli.—Reformation in Italy.—Italian literature in the first half of the 19th century.—Manzoni.—The hopes of Italy.—Historical romance in Italy.—Libraries.—Verrazzano.—Charles Edward.—Supplement to The hopes of Italy.—Contributions for the pope.

Hoskins, Samuel Elliott. 942.3 H82

Charles the Second in the Channel islands; a contribution to his biography and to the history of his age. 2v. 1854. Bentley.

Account of his seven months' stay in Jersey, during two visits, 1646 and 1649. Based on the chronicle of John Chevalier and on letters and documents. Author (1799–1888) was a physician of Guernsey.

Klapka, *Gen.* György. 943.9 K31

Memoirs of the war of independence in Hungary; tr. from the original manuscript by Otto Wenckstern. 2v. 1850. Gilpin.

Military events of war from the early spring of 1849 to the autumn, when Hungary was subjugated by Austria. Author (1820–92) was a distinguished Hungarian general, who attained a splendid reputation by his defense of the fortress of Komorn. The series of battles which he fought in the summer of 1849 was perhaps the most brilliant episode of the whole war.

Korzon, Tadeusz. 943.8 K38

Dola i niedola Jana Sobieskiego, 1629–1674; wydawnictwo akademii umiejętności z funduszu im Ś. P. K. Kmity. 3v. 1898.

Lloyd, William Watkiss. 945.8 L75

History of Sicily to the Athenian war, with elucidations of the Sicilian odes of Pindar. 1872. Murray.

Contains map.

From mythological period to 427 B. C.

Mitchel, John. 941.5 M74

History of Ireland from the treaty of Limerick to the present time [1691–1851]. 2v. 1869.

Compilation, rather than the result of original research. Author (1815–75) was a well-known Irish nationalist and newspaper editor.

Robertson, William, 1721–93. **941 R54**

History of Scotland during the reigns of Queen Mary and of King James VI till his accession to the crown of England, with a review of the Scottish history previous to that period, and an appendix containing original letters. 1831. Harper.

With this is bound his "Historical disquisition concerning the knowledge which the ancients had of India."

Met with a remarkable success when it appeared in 1759. Author was a Scottish clergyman and historian, principal of the University of Edinburgh.

"Later and more exhaustive methods of research have deprived Robertson's 'History' of most of its historical value. But its sobriety, fairness, and literary character give it a permanent interest to a student of the evolution of historical composition." *Dictionary of national biography.*

Saxton, Luther Calvin. **943.8 S27**

Fall of Poland, containing an analytical and a philosophical account of the causes which conspired in the ruin of that nation, with a history of the country from its origin. 2v. 1851. Scribner.

Appendix contains illustrations and documents.

Sokołowski, August. **943.8 S68**

Dzieje polski illustrowane, z współudziałem Adolfa Inlendera. 4v. 1903–05.

Vizetelly, Henry. **944.08 V35**

Paris in peril. 2v. 1882. Tinsley.

Animated and diverting account of the siege of Paris in 1870–71, by an eye-witness of many of the events. Author was for seven years the Paris correspondent of the "Illustrated London news." Many illustrations.

United States—History

Atkins, Barton. **974.7 A87**

Modern antiquities, comprising sketches of early Buffalo and the Great lakes, also sketches of Alaska. 1898. Courier Co.

Castellanos, Henry C. **976.3 C26**

New Orleans as it was; episodes of Louisiana life. 1905. Graham Co.

First published in 1895.

Descriptive history of the city's buildings, monuments and customs from its foundation until shortly before 1860. Contains stories of remarkable events, well-known characters, slaves, etc. Illustrated.

[Forman, Jacob Gilbert.] **r973.7 F77**

Western Sanitary Commission; a sketch of its origin, history, labors for the sick and wounded of the Western armies and aid given to freedmen and Union refugees, with incidents of hospital life. 1864. Studley.

Henry, M. S. **r974.8 H45**

History of the Lehigh valley; a copious selection of the most interesting facts, traditions, biographical sketches, anecdotes, etc. relating to its history and antiquities, with a complete history of all its internal improvements, progress of the coal and iron trade, manufactures, etc. 1860. Bixler.

Indiana—Tippecanoe battle-field monument commission. **r973.5 I242**

Tippecanoe battle-field monument; a history of the association

Indiana—Tippecanoe battle-field monument com.—*continued.* **973.5 I242**
formed to promote the enterprise, the action of Congress and the Indiana legislature, the work of the commission and the ceremonies at the dedication of the monument. 1909.

Kellogg, John Azor. **973.7 K1692**
Capture and escape; a narrative of army and prison life. 1908. Wisconsin History Commission. (Wisconsin History Commission. Original papers, no.2.)
Experiences of the author, an officer in the sixth Wisconsin regiment, during his captivity in Confederate prisons.

Lowry, Robert, & **McCardle,** W. H. **976.2 L96**
History of Mississippi from the discovery of the great river by Hernando DeSoto, including the earliest settlement made by the French under Iberville, to the death of Jefferson Davis. 1891. Henry.
"The only portion of the work possessing originality is that which treats of the period immediately preceding and following the Civil War. Mr. Lowry has been twice Governor of the state, and both he and Colonel McCardle are well informed as to its more recent political history. The remainder of the work is largely based on an uncritical study of Gayarré and Claiborne." *Larned's Literature of American history.*

Pittsburgh—Sesqui-centennial, Executive committee of. **qr974.886 P6746**
Pittsburgh Sesqui-centennial celebration, July 4, September 27–October 3, November 25, 1908; official account.
Gives programs, speeches, lists of committees, descriptions of ceremonies and parades, etc. Portraits and illustrations.

Vilas, William Freeman. **973.7 V32**
View of the Vicksburg campaign; a paper read before the Madison Literary Club, Oct. 14, 1907. 1908. (Wisconsin History Commission. Original papers, no.1.)
"Selected bibliography of the Vicksburg campaign," comp. by M. M. Oakley, p.85–104.
Brief summary of events by an officer of a Wisconsin regiment. Appendix contains list of Wisconsin soldiers in the campaign. Map.

Biography, Genealogy

Acheson, Alexander W. **1929.2 A17**
History of the Acheson family on the paternal side. 1878. Pittsburgh.
Family of Scotch-Irish extraction which settled at Washington, Pa. in the late 18th century.

Holloway, *Mrs* Laura (Carter). **920 H73**
Famous American fortunes and the men who have made them; a series of sketches of many of the notable merchants, manufacturers, capitalists, railroad presidents, bonanza and cattle kings of the country. 1884. Bradley.

Hubbard, Elbert. **920 H871**
Little journeys to the homes of great teachers. 2v. in 1. 1908. Roycrofters.
Contents: Moses.—Confucius.—Pythagoras.—Plato.—King Alfred.—Friedrich Froebel.—Booker T. Washington.—Thomas Arnold.—Erasmus.—Hypatia.—St. Benedict.—Mary Baker Eddy.

Jameson, Ephraim Orcutt. **qr920 J16**

Biographical sketches of prominent persons and the genealogical records of many early and other families in Medway, Mass., 1713–1886. 1886. Privately printed.

Binder's title reads "Medway biographies and genealogies, 1886."

Mead, Edward Campbell, *ed.* **r929.2 L52m**

Genealogical history of the Lee family of Virginia and Maryland from A. D. 1300 to A. D. 1866, with notes and illustrations. 1868. Richardson.

Parker, *Mrs* Helen (Fitch). **920 P23**

Morning stars of the New World. 1854. Derby.

Contents: Christopher Columbus.—Americus Vespucius.—Ferdinand de Soto.—Sir Walter Raleigh.—Henry Hudson.—Captain John Smith.—Captain Miles Standish.—Lady Arabella Johnson.—John Eliot.—William Penn.

Robinson, Frank T. **qr927.5 R54**

Living New England artists; biographical sketches; reproductions of original drawings and paintings by each artist. 1888. Cassino.

Nearly 30 painters and illustrators are included.

Upton, *Mrs* Harriet Taylor. **q923.1 U26**

Our early presidents, their wives and children, from Washington to Jackson. 1890. Lothrop.

Individual Biography

Anne Boleyn, *queen of Henry VIII.* **92 A613b**

Benger, Elizabeth Ogilvy. Memoirs of the life of Anne Boleyn, queen of Henry VIII. 2v. 1821. Longman.

The attempt is made throughout to justify Anne's conduct. Author was an English poet and novelist, the compiler of several biographies.

Barr, James P. **r92 B259i**

In memoriam James P. Barr, born September 4th, 1822, died September 14th, 1886. 1887. Pittsburgh.

Editor and principal proprietor of the "Pittsburgh post" for 31 years.

Bobin, Isaac. **r92 B575**

Letters of Isaac Bobin, private secretary of Hon. George Clarke, secretary of the province of New York, 1718–1730. 1872. Munsell. (New York colonial tracts, no.4.)

Written to his patron from New York city. They afford glimpses of commercial, political and domestic affairs, but are chiefly devoted to the enumeration and price of various commodities which the writer sends at different times to Mr Clarke.

Bradford, William, 1719–91. **r92 B682w**

Wallace, John William. An old Philadelphian, Colonel William Bradford, the patriot printer of 1776; sketches of his life. 1884. Sherman.

Binder's title reads "Sketches of Colonel Wm. Bradford, 1721–1791;" "Books printed by Colonel Bradford," p.349–362.

Bridgman, Laura. **92 B745l**

Lamson, *Mrs* Mary (Swift). Life and education of Laura Dewey Bridgman, the deaf, dumb and blind girl. 1879. New England Pub. Co.

Author was for three years the special instructor of Laura Bridgman at the Perkins Institution, and for 37 years an intimate acquaintance.

Briggs, *Mrs* Caroline (Clapp). 92 B747

Reminiscences and letters of Caroline C. Briggs; ed. by G. S. Merriam. 1897. Houghton.

"This book is one of the family of those which admit us to the companionship of remarkable people who have no notoriety or reputation, and who encourage us with the assurance that there are many such...The student of [New England] social manners and development will find here a memoir so serviceable as to suggest comparisons with Mrs. Susan Leslie's 'Recollections of My Mother' [92 L989l]...Taken as a whole, the book is one of the healthiest imaginable, and it must have a tonic influence on those who read it." *Nation,* 1897.

Brodziński, Kazimierz. 92 B7632

"Wspomnienia mojej młodości;" i inne urywki autobiograficzne, wydał i wstępem opatrzył Józef Tretiak. 1901.

Autobiography entitled "Reminiscences of Kazimiérz Brodziński."

Byron, George Gordon Noel, *lord.* 92 B998b

Blessington, Margaret (Power) Gardiner, *countess of.* Journal of conversations with Lord Byron. 1859. Veazie.

"Memoir of the countess of Blessington," p.5–31.

The Blessingtons met Byron at Genoa in 1823 and for two months were in daily intercourse with him. The conversation, here reported with little reserve, forms a valuable authority for his life.

Chopin, Frédéric François. 92 C456ho

Hoesick, Ferdynand. Fryderyk Chopin, zarys biograficzny. 1899. (Życiorysy sławnych polaków.)

Chorley, Henry Fothergill. 92 C457h

Hewlett, Henry Gay, *ed.* Henry Fothergill Chorley; autobiography, memoir and letters. 2v. 1873. Bentley.

Chorley (1808–72) was an English author and critic, for over 30 years on the staff of the "Athenæum," of which he was finally the chief musical critic. Dickens was one of his most intimate friends and he knew well the Brownings, Miss Mitford, Lady Blessington, Mendelssohn and Moscheles. This work is founded on his unfinished autobiography.

Dallas, George Mifflin. 92 D166

Diary while United States minister to Russia, 1837 to 1839, and to England, 1856 to 1861; ed. by Susan Dallas. 1892. Lippincott.

American statesman and diplomat (1792–1864), vice-president of the United States, 1845–49.

Fletcher, *Mrs* Eliza (Dawson). 92 F6342

Autobiography, with letters and other family memorials; ed. by the survivor of her family [M. F. Richardson]. 1876. Roberts.

Mrs Fletcher (1770–1858) related these incidents of her Yorkshire and Scottish life for her family and friends.

"Those persons who love to study social history will find ample opportunity in this Autobiography, full, as it is, of healthy reading, amusing details, incidents, correspondence and conversations, with the occasional appearance of persons who are foremost in the world of intellect. It is emphatically a charming book, about a most loveable woman." *Athenæum,* 1875.

Garrick, David. qr92 G194

Private correspondence of David Garrick with the most celebrated persons of his time; now first published from the originals and illustrated with notes and a new biographical memoir of Garrick. 2v. 1835. Colburn.

Binder's title reads "Memoirs and correspondence of David Garrick."

Chief authority for his life.

George III, *king of England.* **qr92 G311h**

Huish, Robert. Public and private life of George the Third, comprising also an historical memoir of the house of Brunswick from its early foundation to the present period [1821]. 1821. Kelly.

Binder's title reads "Memoirs of George III."

Anecdotal, quasi-historical account by an obscure English writer. Illustrated.

Hale, *Sir* Matthew. **92 H1612w**

Williams, *Sir* John Bickerton. Memoirs of the life, character and writings of Sir Matthew Hale. 1835. Jackson.

Hale (1609–76) was chief justice of England under Charles II.

Hardwicke, Philip Yorke, *earl of.* **92 H259h**

Harris, George, 1809–90. Life of Lord Chancellor Hardwicke, with selections from his correspondence, diaries, speeches and judgments. 3v. 1847. Moxon.

An authority for the life of this eminent English jurist (1690–1764), lord chancellor for nearly 20 years.

Hemans, *Mrs* Felicia Dorothea (Browne). **92 H435c**

Chorley, Henry Fothergill. Life of Mrs Hemans, with illustrations of her literary character from her private correspondence. 2v. in 1. 1842. Saunders.

Treats of her career as a poetess rather than of her domestic life and is fullest for her later years, when Chorley knew her intimately.

Keller, Helen Adams. **92 K165h**

Historya mego życia; z angielskiego wydania krytycznego P. A. Macy, przełożyła i przedmową opatrzyła Alina Świderska. 1905.

Polish translation of "Story of my life."

Kościuszko, Thaddeus. **92 K389z**

Z., X. Y. Kościuszko w Ameryce, jego bohaterskie czyny w walce o niepodległość stanów zjednoczonych; obraz historyczny. 1890.

Kraszewski, Józef Ignacy. **92 K4132c**

Chmielowski, Piotr. Józef Ignacy Kraszewski; zarys historyczno-literacki. 1888.

Lessing, Gotthold Ephraim. **92 L649z**

Zimmern, Helen. Gotthold Ephraim Lessing; his life and his works. 1878. Longmans.

Principally confined to a biographical sketch. The volume on Lessing by Sime (92 L649s) adds a minute analysis of his writings, with lengthened comments. Both biographers drew their material from the same German sources, and both works are somewhat didactic and lacking in interesting details.

Lieber, Francis. **92 L691**

Life and letters of Francis Lieber; ed. by T. S. Perry. 1882. Osgood.

Compiled from Lieber's diary and correspondence. Covers chiefly the period after his arrival in this country.

Lincoln, Abraham. **92 L715wh**

Whitlock, Brand. Abraham Lincoln. 1909. Small. (Beacon biographies of eminent Americans.)

"Bibliography," p.200–205.

"Tells the story of Lincoln's career concisely and entertainingly." *Nation,* 1909.

Louis Philippe, *king of France.* **92 L9272w**

Wright, George Newnham. Life and times of Louis Philippe, king of the French. [1843?] Fisher.

Concludes with events of 1838. Early history based on the king's published journal. Appendix describes the visit of Queen Victoria to the Château d'Eu, in 1843. Portraits. Author was an English clergyman.

Macartney, *Sir* Halliday. **92 M117b**

Boulger, Demetrius Charles von Kavanagh. Life of Sir Halliday Macartney, K. C. M. G., commander of Li Hung Chang's trained force in the Taeping rebellion, founder of the first Chinese arsenal, for 30 years councillor and secretary to the Chinese legation in London, with a foreword by Sir James Crichton-Browne. 1908. Lane.

McKinney, David. **r92 M185i**

In memoriam David McKinney, D. D., born October 22, 1795, died May 28, 1879. [Pittsburgh Board of Colportage.] [Pittsburgh.]

Dr McKinney established the "Presbyterian banner" and later consolidated it with the "Presbyterian advocate." He was also librarian and treasurer of the Board of Colportage of the Synods of Pittsburgh and Allegheny.

Mary, *queen of Scots.* **92 M439he**

Henderson, Thomas F. Mary, queen of Scots, her environment and tragedy; a biography. 2v. 1905. Scribner.

Both a narrative biography and a critical and impartial study, based on a thorough mastery of the literature of the subject. Portraits.

"A logical theory of the fundamental causes of her failure is developed with unusual force and rigidity." *American historical review,* 1906.

Mickiewicz, Adam. **92 M669be**

Bełza, Władysław. U kolebki wieszcza; żywot Adama Mickiewicza, popularnie skreślił. 1898.

Biography entitled "At the prophet's cradle."

Musset, Alfred de. **92 M985m**

Martellet, *Mme* Adèle (Colin). Alfred de Musset intime; souvenirs de sa gouvernante, préface de Georges Montorgueil. [1906.]

These recollections by a faithful attendant cover the period from 1847 to the poet's death in 1857. Also contains letters of de Musset and his mother, and rambling reminiscences of him by several friends.

Napoleon I, *emperor of the French.* **q92 N129ga**

Gąsiorowski, Wacław. Gawędy żołnierskie; pokłosie spuścizny pamiętnikarskiej Napoleończyków. 1905.

Biography of Napoleon entitled "Soldiers' tales."

Pierce, Franklin, 1804–69. **92 P557b**

Bartlett, David W. Life of Gen. Franklin Pierce of New-Hampshire, the Democratic candidate for president of the United States. 1852. Derby.

Campaign biography.

Radziwiłł, Elisa, *princess.* **92 R1362w**

Wodzicka, Teresa. Eliza Radziwiłłówna i Wilhelm I. 1896.

Scott, *Sir* George Gilbert. **92 S426**

Personal and professional recollections; ed. by his son G. G. Scott, with an introduction by J. W. Burgon. 1879. Low.

Scott (1811–78) was an eminent English architect, a leader in the Gothic revival. He was employed in restoring many old English churches, notably Westminster abbey

Scott, *Sir* George Gilbert—*continued.* **92 S426**
and Ely cathedral. It is with this phase of his work rather than with the erection of new churches, public buildings, etc. that these recollections are concerned.

Słowacki, Juliusz. **92 S634**
Listy Juljusza Słowackiego, z autografów poety; wydał po raz pierwszy Leopold Méyet. 2v. in 1. 1899.
Biography entitled "Letters of Julius Slowacki."

Świętochowski, Aleksander. **92 S976g**
Galle, Henryk. Aleksander Świętochowski, jako beletrysta. 1902. (Książki dla wszystkich.)

Washington, George. **192 W272gr**
Grolier Club, New York. Exhibition of engraved portraits of Washington commemorative of the centenary of his death, on view at the Grolier Club, Dec. 14, 1899 to Jan. 6, 1900. 1900.

Williams, Montagu Stephen. **92 W746**
Leaves of a life; the reminiscences of Montagu Williams. 2v. 1890. Macmillan.
Recollections of his early life and of some of the most famous criminal cases in which he was concerned. Closes with the termination of his career as a practising barrister in 1886.

Fiction

Bennett, Arnold. **B4390**
The old wives' tale; a novel. Chapman.
"Deals with the whole life of a pair of sisters, daughters of a draper in one of the Pottery towns...[A] study of the natural history of English womanhood in the nineteenth century." *Outlook (Eng.),* 1908.

Benson, Robert Hugh. **B4434c**
The conventionalists. Herder.
Story of the conversion of a young Englishman to the Catholic faith, and his desire, in spite of family opposition, to become a monk.

Davis, Richard Harding. **D323w**
White Mice. Scribner.
Appeared in "Saturday evening post," v.181, March 13–May 1, 1909.
Venezuela on the eve of revolution furnishes the scene of this 20th century romance, which strongly recalls the author's "Soldiers of fortune."

De la Pasture, *Mrs* Henry. **D3892ca**
Catherine of Calais. Dutton.
Love story of a young English girl brought up in Calais and later sent to relatives in England.
Continued by "Catherine's child."

Egan, Maurice Francis. **E342w**
Wiles of Sexton Maginnis. Century.
Appeared as short stories in "Century magazine," v.64–77, May 1902–March 1909.
Picture of Irish-American life, centring about Maginnis, with his humorous philosophy and winning Kerry brogue.

France, Anatole, (*pseud. of* Jacques Anatole Thibault). **F861th**
Thaïs; a translation by R. B. Douglas. Lane.
Narrates the conversion to Christianity of a beautiful actress of ancient Alexandria.

Galsworthy, John, (*pseud.* John Sinjohn). G157f
Fraternity. Putnam.
Novel picturing the tragedy of modern life in the relation of class to class, and beyond this, in the isolation of the individual soul.

Grant, Robert, *b.* 1852. G788c
The Chippendales. Scribner.
Story of Boston life during the late 19th century, a time of marked change in the social and moral aspects of the city.

Klarmann, Andrew F. K313n
Nizra, the flower of the Parsa, the visit of the Wisemen. Herder.
Story of the time of Christ, in which Caspar (one of the three Magi) and his daughter Nizra are the principal characters.

Leonhart, Rudolph. rL623d
Dolores; a tale of Maine and Italy. Luft. Pittsburgh.

Rideout, Henry Milner. R438d
Dragon's blood. Houghton.
Story of a native uprising against the missionaries and foreign residents of an inland village in China.

German Fiction

Aldrich, Thomas Bailey. 833 A365
Prudence Palfrey, und andere leute; in's deutsche übertragen von Moritz Busch. (Amerikanische humoristen, v.1.)
Contents: Prudence Palfrey.—Marjorie Daw.—Ein kampf um das leben.—Fräulein Mehetabels sohn.—Ein junger raufbold.—Ein roman aus Rivermouth.—Ganz recht.

Aldrich, Thomas Bailey. 833 A365t
Die tragödie von Stillwater; deutsch von Udo Brachvogel.

Andersen, Hans Christian. 833 A54i
Der improvisator; roman.

Anstey, F. (*pseud. of* Thomas Anstey Guthrie). 833 A62
Tourmalins zeit-checks; autorisierte übersetzung aus dem englischen von J. Botstiber.

Balzac, Honoré de. 833 B21
Vater Goriot; familien-gemälde aus der höheren Pariser welt; nach dem französischen, herausgegeben von Friedrich von R. 2v. in 1.

Black, William, 1841–99. 833 B51
Eine prinzessin von Thule; roman; aus dem englischen von Emil Lehmann. 4v. in 2.

Erckmann, Émile, & **Chatrian,** Alexandre. 833 E71m
Madame Therese; aus dem französischen, deutsch von Friedr. Mayer.

Gaskell, *Mrs* Elizabeth Cleghorn (Stevenson). 833 G21c
Cranford; aus dem englischen übersetzt von Hedwig Jahn.

Green, Anna Katharine, *afterward Mrs* Rohlfs. 833 G82
Das filigran-herz; kriminalroman; autorisierte bearbeitung von B.A. Baer.

Grosse, Julius. **833 G93u2**
Untreu aus mitleid; roman. 2v. in 1.

Harte, Bret. **833 H31c**
Californische novellen; uebersetzt von Wilhelm Hertzberg.
Contents: Das glück von Roaring-Camp.—Mliss.—Brown von Calaveras.—Prinzessin Bob und ihre freunde.

Hartmann, Moritz. **833 H32n**
Novellen. 3v. in 2.
v.1. Der zweck heiligt die mittel.—Gräfin Sassari.—Bei kunstreitern.—Selvaggia.—Ein italienischer priester.—Doctor Schwan.—An der spielbank.
v.2–3. Zwanzig millionen.—Verrechnet.—Feigheit.—Der hetman.—Tante Helene.—Der gefangene von Chillon.

Heyse, Paul. **833 H51u2**
Unvergessbare worte, und andere novellen.
Other stories: Die dichterin von Carcassonne.—Ehre über alles.—Der mönch von Montaudon.—Das glück von Rothenburg.—Die eselin.—Getheiltes herz.

Schwindrazheim, Oskar. **833 S41**
Studien aus Deutschhausen; ein märchen in wort und bild. v.1.

Warburg, Emilie Erhardine, *freiherrin von,* (*pseud.* Emile Erhard). **833 W21i**
Im spiegel; roman.

French Fiction

France, Anatole, (*pseud. of* Jacques Anatole Thibault). **843 F86i**
L'île des pingouins.

Polish Fiction

Anczyc, Władysław Ludwik. **891.83 A54**
Duch puszczy; opowiadanie z amerykańskich borów, według D-ra Birda.
Story entitled "Spirit of the desert; a tale of the American forests."

Anczyc, Władysław Ludwik. **891.83 A54p**
Przygody prawdziwe żeglarzy i podróżników pośród dzikich ludów kuli ziemskiej.
Tales of adventure of sailors and travelers among savages.

Andersen, Hans Christian. **891.83 A544**
Baśnie; opracowane przez C. Niewiadomską.
Polish translation of Andersen's fairy tales.

Augustynowicz, Jan. **891.83 A92p**
Pociągnięcia pędzlem.
Contents: Szał.—"Pan Braczaczewicz."—Wieczór w Ilidże.—Potępieniec.—Baran.—W wieczór karnawałowy.—W słońcu.—W cieniu.—Panna Stasia.—Spełniło się.—Momenty.—Aż do końca dni.
Short stories.

Bałucki, Michał. **891.83 B21d**
250,000; powieść. (Pisma, v.12.)

Bałucki, Michał. 891.83 B21t
Typy i obrazki krakowskie.
Short stories entitled "Types and sketches of Cracow."

Bałucki, Michał. 891.83 B21za
Za winy niepopełnione; powieść. (Pisma, v.8.)
Story entitled "For uncommitted crimes."

Bałucki, Michał. 891.83 B21zy
Żydówka; powieść z ostatnich lat. (Pisma, v.6.)
Story of "The Jewess."

Bardzka, Natalia. 891.83 B23
Książę Jerzy; powieść historyczna z końca 17 wieku. 2v. in 1.
Historical novel entitled "Prince George."

891.83 B29
Baśni ludowe, różne bajki, opowiadania, klechdy, historyjki i żarty. Pittsburgh.
Folk legends, miscellaneous tales, narratives, traditions, little tales and humorous stories.

Berent, Wacław. 891.83 B45
Próchno; powieść współczesna. 2v. in 1.
Story entitled "Dry-rot."

Bourget, Paul. 891.83 B65
Etap; przełożył Achilles Breza.

Brzozowski, Bronisław, *comp.* 891.83 B84
Upominek; książka do czytania z licznymi obrazkami.
Collection of poems and sketches entitled "A souvenir."

Bukowiecka, Zofia. 891.83 B86
Młotem i kielnią; opowiadanie dla młodzieży.
Story entitled "With hammer and trowel."

Bukowiecka, Zofia. 891.83 B86s
Stefek Luty w Brazylii.
Story entitled "Steve Luty in Brazil."

Bukowiecka, Zofia. 891.83 B86z
Żołnierz Dewetta; z papierów młodego przyjaciela Janka Żórawskiego.

Burnett, *Mrs* Frances (Hodgson). 891.83 B93
Mały lord; powieść dla młodzieży; przełożyła z angielskiego M. J. Zaleska.
Polish translation of "Little Lord Fauntleroy."

Coppée, François. 891.83 C79
Dobre cierpienie; nowele.
Short stories entitled "Good suffering."

Ćwirko, Zacharyasz. 891.83 C96
Po szczęście, kartka z pamiętnika.
Story entitled "In quest of happiness."

Czajkowski, Michał. 891.83 C99a
Anna; powieść; pomnożone dodatkiem pism ulotnych Ludwiki ze Śniadeckich. (Pisma, v.8.)

Czajkowski, Michał. 891.83 C99
Wernyhora, wieszcz ukraiński; powieść historyczna z roku 1768. (Pisma, v.1.)
Historical novel.

Czerny, M. 891.83 C998
Niewolnicy ciała; powieść.
"Bezpłatny dodatek do 'Tygodnika illustrowanego.' "

Daniłowski, Gustaw. 891.83 D22
Dwa głosy; nowele. (Biblioteczka illustrowana.)
Other stories: Przerwana chwila.—Głupia baba.—Pan Jabot.—Wigilia.—Pociąg.
Short stories, the first of which is entitled "Two voices."

Daniłowski, Gustaw. 891.83 D22n
Nego; nowele.
Other stories: Chudy pan.— Bajka arabska.— Na spacerze.— Pociąg.— Wigilia. — Wesoły pasażer.

Daniłowski, Gustaw. 891.83 D22z
Z minionych dni; fragmenty powieściowe.
Story entitled "From past days."

Doyle, *Sir* Arthur Conan. 891.83 D77z
Z przygód Sherlocka Holmesa.
Contents: Tajemnica oblubienicy.—Czarny Piotr.—Ezaw i Jakób.—Garbus.—Blizna.
Polish translation of "Adventures of Sherlock Holmes."

Dygasiński, Adolf. 891.83 D98g
Gorzałka; powieść. 4v. in 1.

Garlikowska, H. Orlicz. 891.83 G18
Szablon; powieść.
Story entitled "A stencil."

Gąsiorowski, Wacław. 891.83 G21
Huragan; powieść historyczna z epoki Napoleońskiej. 3v. in 1.
Historical novel entitled "Hurricane."

Gawalewicz, Maryan. 891.83 G24b
Bluszcz; historya małżeńska.
Story entitled "Ivy."

Gawalewicz, Maryan. 891.83 G24c
Ćma; materyały do powieści.
Story entitled "The moth."

Gawalewicz, Maryan. 891.83 G24d
Dla ziemi; powieść. 2v. in 1.
Story entitled "For one's land."

Gawalewicz, Maryan. 891.83 G24n
Na skrawku ziemi.
Other stories: Jööl.—Laureatka.
Three short stories, the first of which is entitled "On a patch."

Gawalewicz, Maryan. 891.83 G24w
Warszawa; powieść społeczno-obyczajowa. 3v. in 1.

Gawroński, Franciszek Rawita, (*pseud.* Franciszek Rawita). 891.83 G249
Złudzenia.
Contents: Ańdzia.—W starej wieży.—Nastusia.—Czy to było?
Short stories entitled "Illusions."

Gliński, Kazimierz. 891.83 G49c
Cecora; powieść historyczna z pierwszej połowy 17 w. 3v. in 1.
Historical novel of the first part of the 17th century.

Gliński, Kazimierz. 891.83 G49k
Krzywda; powieść.
Story entitled "Wrong."

Gliński, Kazimierz. 891.83 G49w
W Babinie; powieść z pierwszych lat rzeczypospolitej babińskiej. 2v. in 1.
Story entitled "In Babin."

Gomulicki, Wiktor. 891.83 G59
Miecz i łokieć; powieść z wieku 17. 2v. in 1.
Story entitled "Swords and arms."

Grot-Bęczkowska, Wanda. 891.83 G942
Bez woli; powieść. 2v. in 1.
Story entitled "Without will."

Grot-Bęczkowska, Wanda. 891.83 G942c
Co będzie z naszego chłopca? powieść.
Story entitled "What will become of our boy?"

Grot-Bęczkowska, Wanda. 891.83 G942m
Marzycielka; powieść współczesna, z przedmową Teodora Jeske-Choińskiego.
Story entitled "Idealist."

Grot-Bęczkowska, Wanda. 891.83 G942n
Nowelle i obrazki.
Contents: Z szarej przędzy.— Pomyłka Ewuni.— Maryśka.— Jeden z wielu.— Nic nowego.
Short stories, the first of which is entitled "From a gray thread."

Grot-Bęczkowska, Wanda. 891.83 G942w
W szponach; powieść.
Story entitled "In the talons."

Gruszecki, Artur. 891.83 G94h
Hutnik; powieść współczesna.
Story entitled "Steel worker."

Gruszecki, Artur. 891.83 G94n
Nowy obywatel. (Biblioteczka illustrowana.)
Story entitled "A new citizen."

Gruszecki, Artur. 891.83 G94w
W tysiąc lat; powieść.
Story entitled "In 1000 years."

Gruszecki, Artur. 891.83 G94wi
Większością; powieść współczesna.
Story entitled "Majority."

Hoesick, Ferdynand. 891.83 H67
Samotność; krajobrazy i opowiadania.
Short stories entitled "Solitude."

Jeleńska, Emma. 891.83 J246
Panienka; powieść. 2v. in 1.
Story entitled "Miss."

Jeleńska, Emma. 891.83 J246z
Z miłości; powieść.
Story entitled "For love's sake."

Jerlicz, M. 891.83 J27
Dług ojcowski; powieść dla młodzieży.
Story entitled "Father's debt."

Jerlicz, M. 891.83 J27w
Wytrwałością a pracą; powieść dla młodzieży.
Story entitled "Through endurance and work."

Jeske-Choiński, Teodor. 891.83 J29g
Gasnące słońce; powieść z czasów Marka Aureliusza. 4v. in 1.
Story entitled "Fading light."

Jeske-Choiński, Teodor. 891.83 J29m
Majaki; niedokończona kartka z chwili bieżącej.
Story entitled "The jugglers."

Jeske-Choiński, Teodor. 891.83 J29t
Tyara i korona; powieść historyczna. 2v. in 1.
Historical novel entitled "Tiara and crown."

Jeske-Choiński, Teodor. 891.83 J29w
W pętach; powieść współczesna.
Story entitled "In the fetters."

Jeż, Teodor Tomasz, (*pseud. of* Zygmunt Miłkowski). 891.83 J32o
O byt; powieść historyczna na tle dziejów Albanii w 15. wieku. 3v.
Historical novel entitled "For livelihood."

Jeż, Teodor Tomasz, (*pseud. of* Zygmunt Miłkowski). 891.83 J32p
Pamiętniki starającego się; Komysznik.
Two stories, the first of which is entitled "Diary of a wooer."

Jeż, Teodor Tomasz, (*pseud. of* Zygmunt Miłkowski). 891.83 J32sa
Sama; powieść.
Story entitled "Alone."

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53c
Czarnebłoto (pająki wiejskie). 2v. in 1.
Story entitled "Black mud."

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53paj
Pająki; obrazek z życia warszawskiego.
Story entitled "Spiders."

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53za
Za mgłą; obraz z życia wiejskiego.
Story entitled "Beyond a fog."

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53z
Żona z jarmarku; powieść wiejska.
Story entitled "A wife from the market."

Kamieński, G. (*pseud.* Gamaston). 891.83 K12
Fata Morgana; powieść. 2v. in 1.

Kipling, Rudyard. 891.83 K27
Druga księga puszczy; przełożył Józef Czekalski.
Polish translation of "Second jungle book."

Kipling, Rudyard. 891.83 K27k
Księga puszczy; z jedenastego wydania angielskiego przełożył Józef Czekalski.
Polish translation of "The jungle book."

Konar, Alfred. 891.83 K374
Panny; powieść.
Story entitled "Misses."

Konopnicka, Marya. 891.83 K37d
Dym; Nasza szkapa; Głupi Franek. (Biblioteczka illustrowana.)
Short stories.

Konopnicka, Marya. 891.83 K37m
Moi znajomi.
Contents: Martwa natura.—Urbanowa.—Morze.—Ksawery.— W starym młynie. —Moja cioteczka.—W winiarskim forcie.—Józik Srokacz.—Maryśka.—Lalki moich dzieci. —Banasiowa.—Anusia.—Z cmentarzy.
Short stories entitled "My acquaintances."

Kościałkowska, Wila Zyndram. 891.83 K3892
W półcieniu; opowiadania i obrazki.
Contents: Anielka.—Wrócona życiu.—Była niepotrzebną.—Zgrany.—Rozeszli się. —Strofa prozą.—Elegia.—Kruczek.—Wietrzyk.
Short stories entitled "In half shadows."

Kosiakiewicz, Wincenty. 891.83 K389
"Hallali!" powieść.

Kowerska, Zofia. 891.83 K39i
Iluzya; opowiadanie. (Biblioteczka illustrowana.)
Story entitled "An illusion."

Kowerska, Zofia. 891.83 K39
Na służbie; powieść. 2v. in 1.

Kowerska, Zofia. 891.83 K39w
W Suchowskim dworze; powieść dla młodego wieku.
Story entitled "At Suchow."

Kowerska, Zofia. 891.83 K39z
Znane dzieje; powieść.
Other stories: Ploteczka.—Niańta.—Piotr i Paweł.
Short stories, the first of which is entitled "Known happenings."

Kraszewski, Józef Ignacy. 891.83 K41a
Ada; sceny i charaktery z życia powszedniego. 3v. in 1.

Kraszewski, Józef Ignacy. 891.83 K41baj
Bajbuza; czasy Zygmunta III, powieść historyczna. 3v. in 1.

Kraszewski, Józef Ignacy. 891.83 K41bl
Boleszczyce; powieść z czasów Bolesława Szczodrego. 2v. in 1.

Kraszewski, Józef Ignacy. 891.83 K41dw
Dwie królowe; powieść historyczna (Bona i Elżbieta). 3v. in 1.
Historical novel entitled "Two queens."

Kraszewski, Józef Ignacy. 891.83 K41d
Dziecię Starego miasta; obrazek współczesny narysowany z natury [przez B. Bolesławitę, pseud.].
Story entitled "A child from the old town."

Kraszewski, Józef Ignacy. **891.83 K41kra**
Kraków za Łoktka; powieść historyczna. 2v. in 1.

Kraszewski, Józef Ignacy. **891.83 K41kl**
Królewscy synowie; powieść z czasów Władysława Hermana i Krzywoustego. 4v. in 1.
Story entitled "King's sons."

Kraszewski, Józef Ignacy. **891.83 K41l**
Lubonie; powieść z 10 wieku. 2v. in 1.
Historical novel of the 10th century

Kraszewski, Józef Ignacy. **891.83 K41ma**
Masław; powieść z 11 wieku. 2v. in 1.
Story of the 11th century.

Kraszewski, Józef Ignacy. **891.83 K41mat**
Matka królów (czasy Jagiełłowe). 2v. in 1.
Story entitled "Kings' mother."

Kraszewski, Józef Ignacy. **891.83 K41n**
Na królewskim dworze (czasy Władysława IV). 3v. in 1.
Story entitled "At court."

Kraszewski, Józef Ignacy. **891.83 K41pog**
Pogrobek; powieść historyczna z czasów Przemysławowskich. 2v. in 1.
Historical novel entitled "A monument."

Kraszewski, Józef Ignacy. **891.83 K41sta**
Stach z Konar; powieść historyczna z czasów Kazimierza Sprawiedliwego. 4v. in 2.
Historical novel entitled "Stach from Konar."

Kraszewski, Józef Ignacy. **891.83 K41s**
Stara baśń; powieść z 9 wieku. 3v. in 1.
Story entitled "An old legend."

Kraszewski, Józef Ignacy. **891.83 K41str**
Strzemieńczyk (czasy Władysława Warneńczyka). 2v. in 1.

Krechowiecki, Adam. **891.83 K415f**
Fiat lux! obraz historyczny z czasów Jadwigi i Jagiełły.

Krechowiecki, Adam. **891.83 K415n**
Najmłodsi; powieść. 2v. in 1.
Story entitled "The youngest."

Krechowiecki, Adam. **891.83 K415t**
O tron; powieść historyczna z 17. wieku. 3v. in 2.
Historical novel of the 17th century entitled "After a throne."

Krzyżanowski, Anatol. **891.83 K429m**
Mimoza; powieść współczesna.

Łuszczewska, Jadwiga, (*pseud.* Deotyma). **891.83 L98**
Branki w Jassyrze [powieść historyczna]. 6v. in 3.
Historical novel entitled "Captives of Jassir."

Matuszewicz, Antonina. **891.83 M48**
Dwa prądy.
Story entitled "Two currents."

Morawska, Zuzanna. **891.83 M88**
Królewicz; powieść z 15 wieku, *i* Niedźwiedź; powieść z 16 wieku.
Two stories entitled "A prince" and "A bear."

Morawska, Zuzanna. **891.83 M88r**
Rotmistrz Wybraniecki; powieść historyczna.
Historical novel.

Morawska, Zuzanna. **891.83 M88w**
Wilcze gniazdo; powieść z czasów krzyżackich, dla młodzieży dorastającej.
Story for young people entitled "The bear's lair."

Morawska, Zuzanna. **891.83 M88z**
Złota ostroga; powieść historyczna dla młodzieży z czasów Księcia Józefa Poniatowskiego.
Historical novel entitled "A golden spur."

Niedźwiecki, Zygmunt. **891.83 N332g**
Grzech; nowele.
Other stories: Za piecem.—Zastępca.—W drodze.—Wigilia.—Sen.—Siasia.—Małpa.—Wycieczka.—Odkrycie.—Przy pracy.—Synowa.—Przyjaciółka.—Urlop.—Ślub.
Short stories, the first of which is entitled "Sin."

Niedźwiecki, Zygmunt. **891.83 N332s**
Sam na sam; nowele.
Other stories: Anonym.— Wyprawa po kiełbasę.— Welon ślubny.— Chory.— Nawrócona.—Mamka.—Pokusa.—Los.—Kobieta z gipsu.—Zjazd koleżeński.—Nieznajoma.—Studnia.—Pokój.
Short stories, the first of which is entitled "Left by himself."

Niewiadomska, Cecylia. **891.83 N336**
Odrodzona; powieść dla młodzieży.
Story entitled "Resurrected."

Niewiadomska, Cecylia. **891.83 N336s**
Stracona; powieść.
Story entitled "Lost."

Orkan, Władysław, *pseud.* **891.83 O284n**
Nad urwiskiem; szkice i obrazki.
Short stories, the first of which is entitled "Above the precipice."

Orkan, Władysław, *pseud.* **891.83 O284**
W roztokach; powieść. 2v. in 1.
Story entitled "In the streams."

Orwicz, Jerzy. **891.83 O289e**
Ela; powieść współczesna.

Orzeszkowa, Eliza. **891.83 O28a**
Argonauci; powieść. 2v. in 1.
Story entitled "The Argonauts."

Orzeszkowa, Eliza. **891.83 O28cz**
Czciciel potęgi; powieść.
Story entitled "A worshiper of power."

Orzeszkowa, Eliza. **891.83 O28ip**
I pieśń niech zapłacze.

Orzeszkowa, Eliza. **q891.83 O28m**
Meir Ezofowicz; powieść z życia Żydów.

Orzeszkowa, Eliza. **891.83 O28np**
Na prowincyi; powieść. v.1.
Story entitled "In the country."

Orzeszkowa, Eliza. **891.83 O28pi**
Pieśń przerwana. (Biblioteczka illustrowana.)
Story entitled "An interrupted song."

Orzeszkowa, Eliza. **891.83 O28pr**
Przędze.
Contents: Z pyłów przydrożnych: Sam na sam; Chochlik-psotnik; Dwie; Cień; Niepoprawny.—Z fantazyi: Tytan, faun i nimfa; Po co? Rocznica; Czego po świecie szukał smutek? Pytania.
Short stories.

Paprocka, Marya, (*pseud.* Znicz). **891.83 P22u**
Uśmiech życia; powieść.
Story entitled "Smile of life."

Porawska, Bronisława. **891.83 P82**
Polne różyczki; powieść dla dorastających panienek.
Story entitled "Wild roses."

Prus, Bolesław, (*pseud. of* Aleksander Głowacki). **891.83 P97p**
Placówka; powieść, z przedmową M. Brzezińskiego.
Story entitled "Sentry."

Przyborowski, Walery. **891.83 P978b**
Było to pod Jeną; opowiadanie legionisty.
Story entitled "It was at Jena."

Przyborowski, Walery. **891.83 P978c**
Chamska dusza; powieść z 18 wieku. 2v. in 1.
Story entitled "A plebeian soul."

Przyborowski, Walery. **891.83 P978l**
Lelum-Polelum; opowiadanie historyczne z 10. wieku.
Historical tale of the 10th century.

Przyborowski, Walery. **891.83 P978na**
Na San-Domingo; opowiadanie legionisty z początków 19 wieku.
Story entitled "At San Domingo."

Przyborowski, Walery. **891.83 P978p**
Przygody Adamka; powieść historyczna z 18 wieku.
Historical tale of the 18th century entitled "Adam's adventures."

Reymont, Władysław Stanisław. **891.83 R37c**
Chłopi; powieść współczesna. 3v. in 1.
Story entitled "Peasants."

Reymont, Władysław Stanisław. **891.83 R37f**
Fermenty; powieść. 2v. in 1.
Story entitled "Ferments."

Reymont, Władysław Stanisław. **891.83 R37l**
Lili; żałosna idylla. (Biblioteczka illustrowana.)

Reymont, Władysław Stanisław. **891.83 R37s**
Spotkanie; szkice i obrazki.
Other stories: Cień.—Oko w oko.—Franek.—Suka.—Szczęśliwi.—Smierć.—Zawierucha.—Tomek Baran.—Z wrażeń włoskich.
Short stories, the first of which is entitled "The meeting."

Rodziewiczówna, Marya. **891.83 R59b**
Błękitni; powieść. 3v. in 1.

Rodziewiczówna, Marya. 891.83 R59d
Dewajtis; powieść współczesna.

Rodziewiczówna, Marya. 891.83 R59j
Jerychonka; powieść. 2v. in 1.

Rodziewiczówna, Marya. 891.83 R59m
Macierz; powieść.

Rodziewiczówna, Marya. 891.83 R59r
Rupiecie; nowele.
Story entitled "Rubbish."

Rodziewiczówna, Marya. 891.83 R59s
Straszny dziadunio; powieść. 2v. in 1.
Story entitled "Awful grandpa."

Rodziewiczówna, Marya. 891.83 R59sw
Światła; nowele.
Story entitled "Lights."

Rodziewiczówna, Marya. 891.83 R59sz
Szary proch; powieść.
Story entitled "Gray dust."

Rodziewiczówna, Marya. 891.83 R59w
Wrzos; powieść.

Sawicka, Józefa, (*pseud.* Ostoja). 891.83 S27
Powieści prawdziwe.
Contents: Druga żona.—W gniazdku.—Wachlarz.—Widmo.—Na stacyi.—Żal.—Wróg.—Panna Berta.
Short stories entitled "True tales."

Sewer, (*pseud. of* Henryk Maciejowski). 891.83 S51m
Michał Kopeć; W lesie; Z Krakowa do Medyolanu; nowele.
Short stories.

Sewer, (*pseud. of* Henryk Maciejowski). 891.83 S51s
Świat ludowy; nowelle.
Contents: Dla świętéj ziemi.—Dola.
Short stories.

Sienkiewicz, Henryk. 891.83 S57b
Bez dogmatu; powieść. 3v. in 1. (Pisma, v.21–23.)
Story entitled "Without dogma."

Sienkiewicz, Henryk. 891.83 S57k
Krzyżacy; powieść. 4v. in 2. (Pisma, v.31–34.)

Sieroszewski, Wacław, (*pseud.* Wacław Sirko). 891.83 S572
Latorośle; Pustelnia w górach; Czukcze. (Biblioteczka illustrowana.)
Three stories entitled: Branches.—Retreat in the mountains.—Czukcze.

Sieroszewski, Wacław, (*pseud.* Wacław Sirko). 891.83 S572n
Na kresach lasów; powieść.
Story entitled "At the forest's edges."

Sieroszewski, Wacław, (*pseud.* Wacław Sirko). 891.83 S572p
Powieści chiński.
Contents: Uang-Ming-Tse.—Kulisi—Jang-hun-tsy (Zamorski dyabeł).
Three stories entitled "Chinese stories."

Sieroszewski, Wacław, (*pseud.* Wacław Sirko). 891.83 S572po
Powrót; powieść z życia wschodniej Syberyi.
Story entitled "The return."

Sieroszewski, Wacław, (*pseud.* Wacław Sirko). **891.83 S572w**
W matni.
Contents: Jesienią.—Skradziony chłopak.—Chajłach.—W ofierze bogom.—W matni.
Collection of short stories entitled "In fetters."

Stefanyk, Wasyl. **891.83 S81**
Klonowe liście; z ukraińskiego przełożył Michał Moczulski.
Short stories.

Stevenson, Robert Louis. **891.83 S84**
Skarby na wyspie; powieść dla młodzieży; przetłómaczył W. P.
Polish translation of "Treasure island."

Strzelecki, Adolf. **891.83 S92**
Ego; powieść współczesna.

Tetmajer, Kazimierz Przerwa. **891.83 T32a**
Anioł śmierci; romans.
Story entitled "Angel of death."

Tetmajer, Kazimierz Przerwa. **891.83 T32n**
Na Skalnem Podhalu. 4v. in 2.
Short stories entitled "At Rocky Podhal."

Tetmajer, Kazimierz Przerwa. **891.83 T32o**
Otchłań; fantazya psychologiczna.
Story entitled "The abyss."

Tetmajer, Kazimierz Przerwa. **891.83 T32p**
Panna Mery; powieść.
Story entitled "Miss Mary."

Urbanowska, Zofia. **891.83 U27**
Atlanta; czyli przygody młodego chłopca na wyspie tajemniczej; opowiedziane w listach.
Story of the adventures of a boy on a mystic isle.

Urbanowska, Zofia. **891.83 U27h**
Księżniczka; powieść.
Story entitled "A princess."

Urbanowska, Zofia. **q891.83 U27r**
Róża bez kolców; opowiadanie, osnute na tle przyrody tatrzańskiej.
Story entitled "Rose without thorns."

Urbanowska, Zofia. **891.83 U27w**
Wojna w czasie pokoju; opowiadanie.
Story entitled "War in peace."

Wallace, Lewis. **891.83 W17**
Ben-Hur; opowiadanie z dni Mesyaszowych; tłumaczenie z angielskiego.

Weyssenhoff, Józef. **891.83 W58s**
Sprawa Dołęgi.
Story entitled "Dolega's case."

Weyssenhoff, Józef. **891.83 W58z**
Za błękitami. (Biblioteczka illustrowana.)
Story entitled "Beyond the skies."

Wilczyński, Albert. **891.83 W71**
Woły robocze; obrazki z życia poczciwców. (Pisma, v.9.)
Story entitled "Oxen."

Wiseman, Nicholas Patrick Stephen, *cardinal.* 891.83 W81
Fabiola; powieść z czasów prześladowania chrześcijan w roku 302; przekład z angielskiego.

Zaleska, Marya Julia. 891.83 Z21
Dwie siostry; opowiadanie z życia młodych dziewcząt. 1899.
Story entitled "Two sisters."

Zapolska, Gabryela. 891.83 Z32m
Modlitwa pańska.
Story entitled "The Lord's prayer."

Zapolska, Gabryela. 891.83 Z32p
Przedpiekle; powieść.

Zapolska, Gabryela. 891.83 Z32s
Szmat życia; powieść. 2v. in 1.

Żeromski, Stefan. 891.83 Z54
Ludzie bezdomni; powieść. 2v. in 1.
Story entitled "Homeless ones."

Żeromski, Stefan. 891.83 Z54p
Popioły; powieść z końca 18 i początku 19 wieku. 3v.
Story entitled "Ashes."

Żeromski, Stefan. 891.83 Z54pr
Promień.
Story entitled "A ray of light."

Żmichowska, Narcyza, (*pseud.* Gabryella). 891.83 Z72
Dańko z Jawuru; powieść na tle historycznem. (Moja biblioteczka.)
Story entitled "Dan from Jawur."

Żmijewska, Eugenia. 891.83 Z722
Płomyk, z pamiętnika instytutki.
Story entitled "A flame."

Żmudzki, Wacław. 891.83 Z723
Bór; powieść. 2v. in 1.

Zych, Maurycy. 891.83 Z97
Syzyfowe prace; powieść współczesna.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold at the Library only. *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Librarian, Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Children's Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1909.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin*, July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin*, April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, November 1907.

Metal Corrosion and Protection; References to Books and Magazine Articles. 1907. 23 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, December 1906.

Smoke Prevention; References to Books and Magazine Articles 1907. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, May 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. 2 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Annual Reports, 1st–12th. 1897–1908. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–9th Year. 1905–1909. Free.

The circulars for the 1st–4th years are out of print.
No circular was issued for the 8th year, 1908–1909.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

June 14, 1909.

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Monthly Bulletin

of the

Carnegie Library of Pittsburgh

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1909

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South Side Branch, Carson and Twenty-second Streets

Deposit Stations

Allentown, 73 Walter Street. *Adult and Juvenile*
South Side Recreation Park, Carson and Ninth Streets. *Juvenile*

Special Children's Rooms

Soho Baths Settlement House, 2404 Fifth Avenue
Lawrence Park Field House, Butler and Forty-sixth Streets

A list of school and other stations, Home Library Groups and Reading Clubs may be seen at the Central Library.

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Vol. 14 July, 1909 No. 7

New Apprentice Class

An examination of applicants for admission to the Apprentice Class was held on June 30. There were twenty-two candidates, of whom more than half were successful. A class will be formed immediately and during the summer each member will receive instruction in the daily routine work of the Library. The practical experience thus gained, by familiarizing the student with library terms and usages, prepares her for the class work which begins in October, and lessens the strain of the more difficult work of the fall and winter.

Metal Corrosion and Protection

This list appears in response to a persistent demand for the list on this subject reprinted from the Monthly Bulletin of December 1906. As the edition is now exhausted and as the technical press during the past two years has given much attention to corrosion, galvanizing, etc., it seemed advisable to bring the list up to date. The revision was undertaken by Mr Walter C. Holmes of the Technology department and an effort has been made to include everything of value up to July 1, 1909.

The list is intended primarily for use at this Library and all material listed may be found here.

In the titles of books and articles uniformity in spelling has not been attempted, the spelling of the original having been followed in each case.

The following abbreviations have been used:

Diag. diagrams.	no. number.
Dr. drawings.	p. page.
ed. edition.	pl. plate.
Ill. illustrations.	pt. part.
n. d. no date.	v. volume.
n. s. new series.	w. words.

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Bibliography and Index

England—Patent office.

Abridgment of specifications, new series. 1855–1904. Ill.

Class 20, Buildings and structures. 1906 p.

Class 41, Electrolysis. 430 p.

Class 123, Incrustation and corrosion, prevention and removing in steam generators, water heating pipes and the like. 2781 p.

Class 95, Paints and compositions, antifouling. 496 p.

Class 113, Ships. 1661 p.

Abridgments of all British patents, arranged by subjects. Much information on preservative coatings. Classifications for the periods 1617–1855 and 1904–1908 are in preparation.

Überziehen des eisens mit anderen metallen. 3 p. 1908. (In Stahl und eisen, Gesamt-inhaltsverzeichnis der jahrgänge 1 bis 26, 1881–1906. 1908. p.242.)

Indexes carefully the contents of "Stahl und eisen," giving rust prevention methods under eleven different heads. Includes patents.

Corrosion

General and Theoretical

Adie, R.

On the corrosion of metals. 10 p. 1845. (In Minutes of proceedings of the Institution of Civil Engineers, v.4, p.323.)

Shows that saturated salt solutions are a great protection from corrosion.

Akerman, R.

Ueber das rosten des eisens. 4,200 w. 1882. (In Stahl und eisen, v.2, p.417.)

Considers theory of rusting, especially of protective metal coatings, and of the influence of manganese in the rusting of steel.

Alford, H. Carroll.

Corrosion of iron and its prevention. 2,200 w. 1901. (In Proceedings of the St. Louis Railway Club, v.5, April 12, p.9.)

Theory of rust formation and preventive measures.

American Society for Testing Materials. 1,800 w. 1906. (In Iron age, v.77, p.2057.)

Abstracts of papers at ninth annual meeting of the society; corrosion of tube steel, corrosion of wire fencing, electrolysis in structural steel, etc.

Andés, Louis Edgar.

Der eisenrost; seine bildung, gefahren und verhütung unter besonderer berücksichtigung der verwendung des eisens als bau- und constructionsmaterial. 292 p. Ill. 1898.

Treats very fully of rust formation and gives many methods of prevention, chiefly by preservative paints.

Andrews, Thomas.

Effect of stress on the corrosion of metals. 6,000 w. Ill. 1894. (In Minutes of proceedings of the Institution of Civil Engineers, v.118, p. 356.)

Bauer, O.

Über den einfluss der reihenfolge von zusätzen zum flusseisen auf die widerstandsfähigkeit gegen verdünnte schwefelsäure. 1,000 w. Diag. dr. 1905. (In Mitteilungen aus dem Königlichen Materialprüfungsamt, v.23, p.292.)

Considers the influence of aluminium and tungsten on the corrosion of steel in dilute sulphuric acid.

Breuil, Pierre.

Corrosion tests on copper steels. 400 w. Dr. 1907. (In Journal of the Iron and Steel Institute, v.74, p.41.)

Experiments using sulphuric acid as corrosive liquid "make copper steels rank in value with nickel steels in respect of corrosion."

Breuil, Pierre.

Corrosion tests on the [copper] steels as rolled. 1,200 w. 1907. (In Journal of the Iron and Steel Institute, v.74, p.60.)

Tests show corrosion to take place much more slowly with rolled steel.

Brown, A. Crum.

On the chemical processes involved in the rusting of iron. 1,200 w. 1888. (In Journal of the Iron and Steel Institute, v.33, p.129.)

Discussion, 800 w.

Rusting caused by action of carbon dioxid and oxygen.

Bruhl, Paul.

On the preservation of instruments and machinery in Bengal. 10,000 w. 1903. (In Engineer, London, v.96, p.101, 125, 147.)

Effect of warm, moist climate, particularly on delicate instruments.

Buchanan, J. F.

Corrosion of metals. 2,200 w. 1904. (In Foundry, v.24, p.160.)

Briefly considers relative corrosion of the more useful metals and alloys.

Burgess, Charles F.

Corrosion of iron from the electrochemical standpoint. 32 p. Diag. dr. ill. 1908. (In Transactions of the American Electrochemical Society, v.13, p.17.)

Discussion, 6 p.

The same, without discussion. (In Electrical review, New York, v.53, p.371, 436.)

Considers the influence of strain and of inequalities of temperature on corrosion.

Burgess, Charles F. & **Engle,** S. G.

Observations on the corrosion of iron by acids. 3,000 w. 1906. (In Transactions of the American Electrochemical Society, v.9, p.199.)

Effect of normal solutions of sulphuric and hydrochloric acids on electrolytic iron.

Calvert, F. Crace.

Experiments on the oxidation of iron. 1,000 w. 1871. (In Chemical news, v.23, p.98.)

Paper before the Manchester Literary and Philosophical Society.

Indicates that "carbonic acid is the agent which determines the oxidation of iron."

Corrosion and protection of metal surfaces. 9,500 w. 1897. (In Workshop receipts, v.5, p.283.)

Takes up copper, iron and steel, lead, silver and zinc.

Corrosion of iron. 4,700 w. 1907. (In Electrochemical and metallurgical industry, v.5, p.363.)

Gives in condensed form papers by Walker and Cushman.

See also editorial, p.343.

Corrosion of iron: rusting. 3,500 w. 1907. (In Engineering news, v.58, p.328.)

See also editorial, p.339.

The same. (In Iron and coal trades review, v.75, p.1566.)

Consideration of paper by Cushman, with reference also to Walker's experiments.

Cranfield, W.

Iron; its oxidation, corrosion, protection. 7,000 w. 1909. (In Journal of gas lighting, v.106, p.443.)

Paper before the Yorkshire Junior Gas Association.

Discusses theory, corrosive agents and the preservative values of various coatings.

Crowe, Edward.

Corrosion of iron and steel. 2,600 w. Dr. 1909. (In Proceedings of the Cleveland Institution of Engineers, session of 1908–09, p.148.)

Crowe, Edward—*continued.*

The same, condensed. 1,200 w. (In Iron and coal trades review, v.78, p.341.)

Discussion.

Does not enter into the theory of corrosion but describes special instances and suggests causes and methods of prevention.

Curious case of corrosion. 200 w. Ill. 1894. (In Engineering, v.57, p. 544.)

Illustration of an iron bar in which laminations appear; certain layers badly corroded and intermediate ones bright.

Curry, B. E.

Electrolytic corrosion of the bronzes. 6,800 w. Diag. 1906. (In Journal of physical chemistry, v.10, p.474.)

Determination of effect of corrosion in common salt solutions.

Curry, B. E.

Electrolytic corrosion of the bronzes. 25 p. Dr. 1906. (In Transactions of the American Electrochemical Society, v.9, p.173.)

"It is the purpose of this research to study the corroding effects of some of the more common reagents on the copper-tin series of alloys."

Cushman, Allerton S.

Corrosion of fence wire. 31 p. 1905. (In United States—Department of agriculture. Farmers' bulletin no.239.)

The same, condensed. 3,000 w. (In Iron age, v.77, p.207.)

Investigation undertaken for the mutual advantage of consumer and manufacturer. Claims that the uneven distribution of manganese causes part of the trouble, owing to electrolytic action.

Cushman, Allerton S.

Corrosion of iron. 18 p. Dr. ill. 1907. (In Proceedings of the American Society for Testing Materials, v.7, p.211.)

Cushman, Allerton S.

Corrosion of iron. 35 p. Dr. ill. 1907. (In United States—Office of public roads. Bulletin no.30.)

The same. (In Chemical news, v.99, p.8, 14.)

The same, condensed. 4,400 w. (In Iron age, v.80, p.370.)

See also editorial, p.995.

The same, condensed. 5,500 w. (In Scientific American supplement, v.64, p.151.)

Abundant references to original sources.

Describes and illustrates experiments of the author tending to establish the electrolytic theory of corrosion. Author's own belief is that "the whole subject...is an electrochemical one, which can be readily explained under the modern theory of solutions."

Cushman, Allerton S.

Corrosion of steel. 4,000 w. 1908. (In Journal of the Franklin Institute, v.165, p.111.)

Cushman, Allerton S.

Electrolysis and corrosion. 3,800 w. 1908. (In Proceedings of the American Society for Testing Materials, v.8, p.238.)

The same. (In Engineering record, v.58, p.349.)

Discussion of electrolytic corrosion and its physico-chemical explanation.

Cushman, Allerton S.

Electrolytic theory of the corrosion of iron. 2,200 w. 1907. (In Transactions of the American Electrochemical Society, v.12, p.403.)

Discussion, 600 w.

The same. (In Electrical engineer, London, v.47, p.701.)

Cushman, Allerton S.

Preservation of iron and steel. 11,000 w. Ill. 1909. (In Iron and coal trades review, v.78, p.735.)

The same. (In Engineering, v.87, p.710, 742.)

The same, slightly condensed. (In Engineer, London, v.107, p.537, 565.)

The same, slightly condensed. (In Ironmonger, v.127, p.14.)

Paper before the Iron and Steel Institute.

Consideration of the nature and degree of protection to metals by metallic coatings, paints and cement, with applications of the electrochemical theory.

Davis, R. O. E.

Corrosion of iron. 900 w. 1907. (In Chemical engineer, v.5, p.174.)

Experiments indicate that water and oxygen are the only essentials for corrosion.

Davis, W. A.

Rusting of iron. 4,400 w. Dr. 1907. (In Science progress in the twentieth century, v.1, p.408.)

Traces development of theories, concluding that rusting is caused by the action of water containing traces of acid on iron in the presence of oxygen.

Dunstan, Wyndham Rowland, *and others.*

Rusting of iron. 26 p. Dr. 1905. (In Journal of the Chemical Society, v.87, pt.2, p.1548.)

Claims proof that for the rusting of iron the presence of oxygen and water only is necessary and that "in the ordinary atmospheric rusting of pure iron electrolytic action does not occur."

English, F. M.

Lecture on toncan metal. 2,500 w. 1909. (In Metal worker, v.71, June 12, p.67.)

The same. (In Industrial world, v.43, p.730.)

Description of a metal with the working properties of soft steel which offers unusual resistance to corrosion. Theory of corrosion is taken up.

Fraser, Alexander G.

Relative rates of corrosion of acid and basic steel. 16 p. Folding pl. 1907. (In Journal of the West of Scotland Iron and Steel Institute, v.14, p.82.)

Discussion, p.112. 20 p.

The same, condensed. 1,600 w. (In Iron age, v.79, p.1196.)

Tests in air, river water, salt water and sulphuric acid.

Friend, J. Newton.

Rusting of iron. 28 p. Dr. 1908. (In Journal of the Iron and Steel Institute, v.77, p.5.)

Experimental results indicate that "the rusting of iron is primarily the result of acid attack" rather than of electrochemical nature and that the hygroscopic nature of rust underlies its corrosive action.

Garrett, John Henry.

Action of water on lead; being an inquiry into the cause and mode of the action and its prevention. 116 p. 1891.

Gee, W. W. Haldane.

Electrolytic corrosion. 6,500 w. Diag. dr. 1908. (In Electrician, London, v.61, p.66, 98.)

The same, condensed. 4,500 w. (In Electrical engineering, London, v.3, p.559.)

The same, condensed. 1,300 w. (In Electrical review, London, v.62, p.692.)

Paper before the Manchester local section of the Institution of Electrical Engineers. Notes on conditions under which corrosion takes place.

Gesellschaft für Hochdruck-Rohrleitungen.

Wasserbeschaffenheit und korrosionen. 4,000 w. Ill. 1909. (In its Rohrleitungen, p.127.)

Considers action of water on iron, especially of boiler-waters, and methods of protection.

Gore, G.

Influence of ordinary chemical corrosion [on voltaic action]. 5 p. n. d. (In his Art of electrolytic separation of metals, p.65.)

Considers influence of kind of substance on chemical corrosion, influence of temperature on corrosion and includes table showing corrosion series of the metals at 60° F. and 160° F.

Gore, G.

On some relations of chemical corrosion to voltaic current. 10 p. 1884. (In Proceedings of the Royal Society of London, v.36, p.331.)

"Chief object of this research was to ascertain the amounts of voltaic current produced by the chemical corrosion of known weights of various metals in different liquids."

Gore, G.

Some relations of heat to voltaic and thermo-electric action of metals in electrolytes. 2,800 w. 1883. (In Proceedings of the Royal Society of London, v.36, p.50.)

Abstract. Many experiments tended to show that "the most chemically-positive metals were usually the most quickly corroded, and the corrosion...was usually the fastest with the most acid solutions...Corrosion was not the cause of pure thermo-electric action of metals in liquids."

Gore, G.

Some relations of heat to voltaic and thermo-electric action of metals in electrolytes. 40 p. Ill. 1883. (In Proceedings of the Royal Society of London, v.37, p.251.)

Examines "the relations of the thermo-electric to the chemico-electric behaviour of metals in electrolytes, and to ordinary chemical corrosion, and the source of voltaic currents."

Gruner.

Recherches sur l'oxydabilité relative des fontes, des aciers et des fers doux. 1,000 w. 1883. (In Comptes rendus des séances de l'Académie des sciences, v.96, p. 195.)

Hambuechen, Carl.

Experimental study of the corrosion of iron under different conditions. 40 p. Diag. ill. 1900. (In Bulletin of the University of Wisconsin; engineering series, v.2, no.8.)

"Bibliography," p.274.

Concludes that character and rapidity of corrosion depend upon physical and chemical properties of the object and that "the application of stress to metals causes an increase in chemical activity."

Hamlet, William M.

On the protection of iron and other metal work. 750 w. 1903. (In Chemical news, v.88, p.219.)

Paper before the Royal Society of New South Wales.
Brief review of theories and recent work.

Heyn, E. & **Bauer,** O.

Über den angriff des eisens durch wasser und wässerige lösungen. 104 p. Folding pl. 1908. (In Mitteilungen aus dem Königlichen Materialprüfungsamt, v.26, p.1.)

The same, condensed. 4,800 w. (In Stahl und eisen, v.28, p.1564.)

The same, abstract translation. 400 w. (In Journal of the Iron and Steel Institute, v.78, p.663.)

Experiments to determine the cause of corrosion, the necessary active agents, the influence of contact of iron with other metals, comparative corrosion of irons of different compositions and the comparative attack of various liquids on iron.

Howe, Henry M.

Corrosion of iron. 11 p. 1895. (In his Metallurgy of steel, ed.4, v.1, p.94.)

Considers influence of surrounding conditions and of chemical composition, and the relative values of protective coatings.

Howe, Henry M.

Relative corrosion of wrought iron and steel. 5,600 w. 1895. (In Mineral industry, v.4, p.429.)

The same, condensed. 1,600 w. (In Journal of the Iron and Steel Institute, v.50, p.427.)

Gives results both from laboratory experiments and from actual industrial use.

Howe, Henry M.

Relative corrosion of wrought iron and steel. 1,800 w. Dr. 1906. (In Proceedings of the American Society for Testing Materials, v.6, p.155.)

Discussion, 7,000 w.

The same, condensed. 1,300 w. (In American machinist, v.29, p.49.)

The same, condensed. (In Engineering magazine, v.31, p.750.)

The same, condensed. (In Industrial world, v.40, p.228.)

The same, condensed. (In Iron age, v.77, p.2047.)

Rapid corrosion of steel in many instances may be due to the inferior quality of the steel.

Howe, Henry M.

Relative corrosion of wrought iron, soft steel and nickel steel. 1,500 w. Dr. 1900. (In Engineering and mining journal, v.70, p.188.)

Irvine, Robert.

On the corrosion of iron. 500 w. Dr. 1891. (In Journal of the Society of Chemical Industry, v.10, p.237.)

Attributes corrosion largely to galvanic action between dissimilar varieties of iron.

Knudson, Adolphus A.

Electrolytic corrosion of the bottom of oil tanks and of other structures. 4,300 w. Dr. ill. 1908. (In Transactions of the American Electrochemical Society, v.14, p.189.)

Discussion, 900 w.

Corrosion of oil-tanks thought to be caused by galvanic action set up by the distribution of acid or alkaline electrolytes over the iron surface.

Koller, Theodor.

Praktische erfahrungen über rostschutzmittel und deren bedeutung für die technik. 4,500 w. 1901. (In Glasers annalen für gewerbe und bauwesen, v.48, p.161.)

Considers atmospheric action on metals and composition of many protective coverings.

Kosmann, B.

Ueber die corrosion von fluss- und schweisseisen und über den zerfall von legirungen. 2,100 w. 1893. (In Stahl und eisen, v.13, pt.1, p.149.)

The same, condensed. (In Journal of the Iron and Steel Institute, v.43, p.399.)

Difference in resistance to corrosion of ingot and weld iron is held to be due entirely to difference in their chemical composition.

Lee, George B.

Corrosion of water-jackets of copper blast-furnaces. 500 w. 1907. (In Transactions of the American Institute of Mining Engineers, v.38, p.877.)

Brief discussion. Complete discussion will appear in succeeding volume.

Lincoln, Azariah Thomas.

Electrolytic corrosion of brasses. 38 p. Diag. ill. 1907. (In Transactions of the American Electrochemical Society, v.11, p.43.)

Experimental data and conclusions from corrosion products of brasses exposed to solutions of the more common sodium and ammonium salts.

Lincoln, Azariah Thomas, & **Bartells,** G. C. *jr.*

Additional experiments on the electrolytic corrosion of brasses. 7 p. Diag. 1908. (In Transactions of the American Electrochemical Society, v.13, p.331.)

Tests of corrosion in "synthetic sea water."

Lincoln, Azariah Thomas, *and others.*

Electrolytic corrosion of brasses. 36 p. Diag. 1907. (In Journal of physical chemistry, v.11, p.501.)

Experiments on the corrosion of copper-zinc brasses in normal solutions of sodium and ammonium salts.

Lindsay, Charles C.

On the corrosion and preservation of iron and steel. 32 p. Dr. 1881. (In Transactions of the Institution of Engineers and Shipbuilders in Scotland, v.24, p.77.)

The same, condensed. 2,000 w. (In Scientific American supplement, v.12, p.4570.)

Consideration of the cause and action of corrosion and methods for its prevention by coatings of paint, metal or magnetic oxid.

McAlpine, William J.

Corrosion of iron. 1,200 w. 1868. (In Transactions of the American Society of Civil Engineers, v.1, p.23.)

Cites instances of preservation of water-pipes, iron submerged in salt water, etc.

McBride, James.

Corrosion of steam drums. 8,000 w. Ill. 1891, 1894. (In Transactions of the American Society of Mechanical Engineers, v.12, p.518; v.15, p.1087.)

Includes lengthy discussion.

Mallet, Robert.

First report upon experiments, instituted at the request of the British Association, upon the action of sea and river water, whether clear or foul, and at various temperatures, upon cast and wrought iron. 59 p. 1839. (In Report of the eighth meeting of the British Association for the Advancement of Science, p.253.)

Summary of knowledge of the subject to that time (1839), indicating directions in which further investigation was necessary.

Mallet, Robert.

Second report upon the action of air and water, whether fresh or salt, clear or foul, and at various temperatures, upon cast iron, wrought iron, and steel. 88 p. 1840. (In Report of the tenth meeting of the British Association for the Advancement of Science, p.221.)

Experiments on the relative rates of corrosion of different irons in fresh and salt water and the protection of iron and steel by coatings of paint or metal.

Mallet, Robert.

Third report upon the action of air and water, whether fresh or salt, clear or foul, and at various temperatures, upon cast iron, wrought iron, and steel. 53 p. 1843. (In Report of the thirteenth meeting of the British Association for the Advancement of Science, p.1.)

Mason, F. H.

Rusting of iron. 1,200 w. 1908. (In Mining and scientific press, v.97, p.329.)

Comments on conclusions of Tilden and describes original experiments in which potassium bichromate was found to retard corrosion.

Mason, William P.

Action of water upon metals: tanks, pipes, conduits, boilers, etc. 19 p. Dr. 1902. (In his Water supply, p.394.)

Data compiled from various sources, giving references.

Milton, James Tayler.

Corrosion and decay of metals. 5,000 w. Dr. 1908. (In Mechanical engineer, v.22, p.530, 580.)

Lecture before the Institute of Marine Engineers.

Explanation of theory of corrosion, with examples. Considers corrosion as due to the action of a liquid or agent in such a way that the current leaves the metal to enter the corrosive agent.

Milton, James Tayler, & **Larke,** W. J.

The decay of metals. 20,800 w. Ill. 1903. (In Minutes of proceedings of the Institution of Civil Engineers, v.154, p.138.)

"In this paper the ordinary oxidation of iron and steel will not be dealt with; but a deterioration which sometimes occurs in cast iron and other metals, from causes which are to some extent obscure, will be considered."

Considers principally brass, bronzes, Muntz's metal, etc. Well illustrated with photo-micrographs, etc.

Discussion and correspondence.

Moody, Gerald Tattersall.

Rusting of iron. 3,300 w. Dr. 1906. (In Journal of the Chemical Society, v.89, pt.1, p.720.)

Challenges Dunstan's conclusions and asserts that carbonic acid must be present, in however minute quantity, before rusting begins.

Mugdan, M.

Über das rosten des eisens und seine passivität. 7,000 w. 1903. (In Zeitschrift für elektrochemie, v.9, p.442.)

The same, abstract. 250 w. (In Journal of the Iron and Steel Institute, v.64, p.720.)

Finds that rust forms more readily in solutions of nitrate, chlorid, sulphate and perchlorate.

Murray, M. Thornton-.

Rust. 5,000 w. 1908. (In Iron and coal trades review, v.77, p.2104.)

Paper before the Staffordshire Iron and Steel Institute.

Considers theories and recent developments.

Murray, M. Thornton-.

Rust; its formation and prevention. 1,500 w. 1908. (In Mechanical engineer, v.21, p.679.)

The same, with comment. (In Iron and coal trades review, v.76, p.2087.)

Brief review of theories.

Newman, John.

Metallic structures; corrosion and fouling and their prevention; a practical aid-book to the safety of works in iron and steel, and of ships, and to the selection of paints for them. 374 p. 1896.

Record of author's experience, supplemented by information compiled from many sources. Omits electrolysis but considers nearly all other causes of corrosion.

Parker, William.

On the relative corrosion of iron and steel. 11,200 w. Dr. 1881. (In Journal of the Iron and Steel Institute, v.18, p.39.)

Effects of exposure in air, in sea-water, in marine boilers, etc.

Pennock, J. D. & **Morton,** D. A.

Commercial aqua ammonia; its effect upon iron, its impurities, and methods for determining them. 3,500 w. 1902. (In Journal of the American Chemical Society, v.24, p.377.)

Concludes that concentrated ammonia solutions not only do not rust clean iron but prevent its rusting in the presence of corrosive agents.

Report of committee U on the corrosion of iron and steel. 700 w. 1907. (In Proceedings of the American Society for Testing Materials, v.7, p.209.)

Offers suggestions as to the conditions for experiments on the connection between the rapidity of solution in acid and natural corrosion.

Report of committee U on the corrosion of iron and steel. 2,000 w. Diag. 1908. (In Proceedings of the American Society for Testing Materials, v.8, p.231.)

Contains specifications for tests of steel wire and remarks on the value of acid and immersion tests in determining resistance to corrosion.

Rhodin, John G. A.

Corrosion of copper and copper alloys. 9,000 w. Diag. dr. 1907. (In Engineer, London, v.104, p.53, 75, 106.)

See also editorial, p.63.

Considers alloys as balanced or unbalanced, of which the former have the better mechanical properties. Regards the unbalanced alloys as having a voltaic combination formed.

Rhousopoulos, O. A.

Über die reinigung und konservierung der antiquitäten. 1,900 w. 1905. (In Chemiker zeitung, v.29, pt.2, p.1198.)

Discusses the corrosion and cleaning of Greek antiquities.

Richards, Theodore William, & **Behr,** G. E. *jr.*

Electromotive force of iron under varying conditions, and the effect of occluded hydrogen. 43 p. Diag. dr. 1906.

Takes issue (p.20) with conclusion that corrosion is necessarily increased by stress.

Rudeloff, M.

Bericht über vergleichende untersuchungen von schweisseisen und flusseisen auf widerstand gegen rosten. 125 p. Ill. 1902. (In Mittheilungen aus den Königlichen Technischen Versuchsanstalten, v.20, p.83.)

The same, condensed. 4,000 w. (In Stahl und eisen, v.23, p.384.)

The same, abstract. 1,500 w. (In Journal of the Iron and Steel Institute, v.63, p.713.)

Extensive experiments on the relative resistance to corrosion of wrought-iron and steel, considering the effect of different conditions and coatings and giving the relative corrosive action of various agencies.

Rudeloff, M.

Untersuchungen über die widerstandsfähigkeit von seildrähten gegen rosten. 4,000 w. Ill. 1900. (In Mitteilungen aus den Königlichen Technischen Versuchsanstalten, v.18, p.107.)

Results of many tests on the mechanical properties of rusted wire. Numerous tables and diagrams.

Rust and paint researches. 1,200 w. 1909. (In Engineering record, v.59, p.674.)

Editorial outline of value of experiments and theories of Cushman and Walker.

Rusting of iron. 3,500 w. 1908. (In Engineering, v.85, p.329.)

Editorial review of theoretical and experimental work.

Rusting of iron. 1906–07. (In Nature, v.74, p.540, 564, 586, 610; v.75, p.31, 390, 438, 461.)

Letters by Friend, Moody, Richardson, Meehan, Dunstan and Stromeyer concerning the theory of rusting and the action of carbon dioxid.

Sang, Alfred.

Corrosion of iron and steel. 49 p. 1909. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.24, p.493.)

Discussion, 21 p.

Comprehensive treatment of the subject, tracing the development of the theory of corrosion and methods for its prevention. References given in full.

Schleicher, A. & **Schultz,** G.

Untersuchungen über das rosten von eisen. 2,400 w. Diag. 1908. (In Stahl und eisen, v.28, p.50.)

Experiments on the differences of potential of metal plates separated from one another in water.

Sebelien, John.

Über die korrosion und die reinigung metallischer antiquitäten. 1,200 w. 1906. (In Chemiker zeitung, v.30, pt.1, p.56.)

Refers to work of Axel Krefting in cleaning rusted antiquities by the reducing action of nascent hydrogen.

Sexton, A. Humboldt.

Corrosion and protection of iron and steel. 11 p. 1900. (In his Chemistry of the materials of engineering, p.132.)

Sexton, A. Humboldt.

Corrosion and protection of metals. 147 p. 1906?

Treats of corrosion of iron, steel, lead, zinc, copper, etc., and protection both by paints and metallic coatings.

"Useful and generally accurate summary of present knowledge."

Review. 1,000 w. (In Engineering news, v.56, p.184.)

Speller, Frank N.

Corrosion of iron and steel. 900 w. 1907. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.22, p.472.)

The same. (In Iron age, v.79, p.478.)

Discussion, 1,800 w.

Gives results of tests showing steel to be superior to wrought-iron.

Speller, Frank N.

Puddled iron versus soft steel. 2,200 w. Ill. 1905. (In Iron age, v.75, p.1666, 1881.)

Claims equal resistance of iron and steel to corrosion, in reply to statements of Roe.

Spencer, Thomas G.

Deterioration of lead sheaths of aerial and underground telephone cables. 4,000 w. Ill. 1909. (In Telephony, v.17, p.216.)

Abstract. Considers causes of deterioration under six heads: (1) Mechanical injury; (2) Chemical decomposition; (3) Electrolysis; (4) Vibration; (5) Lightning; (6) Impurities in the lead. Author is chemist to Stromberg Carlson Telephone Mfg. Co., which has printed this paper for free distribution to its customers.

Spurrier, Harry.

Oil corrosion in cylinders. 1,200 w. 1906. (In Power, v.26, p.403.)

Effect on cast-iron, brass and bronze, of butyric acid, etc.

Stoughton, Bradley.

Corrosion of iron and steel. 15 p. Ill. 1908. (In his Metallurgy of iron and steel, p.422.)

"References on corrosion," p.436.

Thurston, Robert H.

Properties of iron and steel. 2,500 w. 1901. (In his Materials of engineering, ed. 8, revised, pt.2, p.328.)

The same. 1,200 w. 1885. (In his Text-book of the materials of construction, p.210.)

Discusses corrosion, durability and preservation of iron and steel.

Thwaite, Benjamin Howard.

Coefficients of corrosion of iron and steel. 400 w. 1880. (In Journal of the Iron and Steel Institute, v.17, p.667.)

Abstract of paper showing effects of corrosion under various conditions. Shows danger of contact of different metals.

Tilden, William Augustus.

Rusting of iron. 3,500 w. Dr. 1908. (In Journal of the Chemical Society, v.93, p.1356.)

Shows that carbonic acid is not necessary to corrosion but that it hastens the action and that rusting is due initially to electrolytic action, resulting in the production of ferrous hydroxid or carbonate.

Traube, Moritz.

Ueber die langsame verbrennung des kupfers bei gegenwart verdünnter schwefelsäure oder einer lösung von kohlensäurem ammon. 800 w. 1885. (In Berichte der Deutschen Chemischen Gesellschaft, v.18, pt.2, p.1887.)

Hydrogen peroxid is formed in the slow oxidation of copper in presence of dilute sulphuric acid or ammonium carbonate.

Traube, Moritz.

Ueber die mitwirkung des wassers bei der langsamen verbrennung des zinks, bleis, eisens und palladiumwasserstoffs. 3,400 w. 1885. (In Berichte der Deutschen Chemischen Gesellschaft, v.18, pt.2, p.1877.)

Author's theory is that in slow oxidation of metals water is decomposed with formation of hydrogen peroxid and that nascent oxygen cannot be formed simultaneously.

Turner, Thomas.

Corrosion of iron and steel. 20 p. 1908. (In his Metallurgy of iron, ed.3, p.413.)

Review of old and new theories and methods of prevention, with abundant references to other works.

Walker, William H.

Corrosion of iron and steel, and modern methods of preventing it. 3,000 w. 1909. (In Engineering record, v.59, p.222.)

Abstract of paper before the Boston Society of Arts.
Considers theory of prevention, and satisfactory conditions attainable.

Walker, William H.

Detection of pin holes in tin plate. 1,200 w. Ill. 1909. (In Journal of industrial and engineering chemistry, v.1, p.295.)

Plate is covered with a gelatin coating containing potassium ferricyanid. Where pin-holes exist, the iron is attacked and blue spots appear in the gelatin coating.

Walker, William H.

Electrolytic theory of the corrosion of iron and its applications. 4,000 w. Ill. 1909. (In Iron and coal trades review, v.78, p.749.)

The same. (In Engineering, v.87, p.708.)

The same. (In Mechanical engineer, v.23, p.677.)

The same, condensed. 1,100 w. (In Ironmonger, v.127, p.13.)

Paper before the Iron and Steel Institute.

Walker, William H.

Function of oxygen in the corrosion of metals. 5,000 w. 1908. (In Transactions of the American Electrochemical Society, v.14, p.175.)

The same, condensed. 1,700 w. (In Electrochemical and metallurgical industry, v.7, p.150.)

Considers the corrosion of zinc-plated iron wire and of tubes and shells of steam-boilers.

Walker, William H.

Protection of iron and steel from corrosion. 6,000 w. Ill. 1909. (In Engineering magazine, v.37, p.198.)

Treats of the ionic nature of corrosion and the method of observing its progress and location by means of indicators.

Walker, William H. & **Dill,** Colby.

Effect of stress upon the electromotive force of soft iron. 4,600 w. Diag. dr. 1907. (In Transactions of the American Electrochemical Society, v.11, p.153.)

Walker, William H. & **Dill,** Colby—*continued.*

The same, condensed. 1,800 w. (In Electrochemical and metallurgical industry, v.5, p.270.)

See also editorial, p.254.

Experimental results tend to show that differences of potential are not necessarily the result of stress.

Walker, William H. & **Dill,** Colby.

Influence of stress upon the corrosion of iron. 3,100 w. Diag. 1907. (In Proceedings of the American Society for Testing Materials, v.7, p.229.)

Discussion, 500 w.

Walker, William H. *and others.*

Corrosion of iron and steel. 5,600 w. 1907. (In Journal of the American Chemical Society, v.29, p.1251; v.30, p.473.)

The same. (In Chemical news, v.97, p.31, 40.)

Indicates that iron dissolves in water in the absence of both carbon dioxid and oxygen and that on the surface of iron exposed to corrosion there is a marked difference in potential on different areas.

Wemlinger, J. R.

Development and use of steel sheet piling, with some data on the preservation of steel buried in the ground. 3,300 w. 1909. (In Engineering-contracting, v.31, p.406.)

Whitney, W. R.

Corrosion of iron. 5,000 w. Dr. 1903. (In Journal of the American Chemical Society, v.25, pt.1, p.394.)

Emphasizes fact that the effect of carbonic acid on corrosion is cyclic and that under favoring conditions "even a trace of carbonic acid may dissolve an unlimited quantity of iron."

Williams, F. H.

Influence of copper in retarding corrosion of soft steel and wrought iron. 400 w. 1900. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.16, p.231.)

Indicates that presence of copper retards corrosion.

Zinnpest. 1,800 w. Ill. 1909. (In Dinglers polytechnisches journal, v.324, p.90.)

Investigations of Cohen on alteration forms of tin and corrosive effects.

Corrosion by Electrolysis

This section includes only destructive action of stray currents from street-railways. For other articles on electrolytic corrosion see under Corrosion, General and theoretical, and Protection, Cement and concrete.

Abbott, Arthur Vaughan.

Electrolysis from railway currents. 4,200 w. Ill. 1899. (In Cassier's magazine [electric railway number], v.16, p.371.)

Popular, well illustrated article.

Adams, Alton D.

Prevention of electrolysis. 3,000 w. 1900. (In Municipal engineering, v.18, p.1.)

Cause, injurious effects, and urgent need of preventive measures.

American Gas Institute.

Committee on electrolysis; conclusions of committee and reprints of papers. 35 p. Dr. 1908.

For previous report *see* American Gas Light Association.

Includes conclusions from previous report and reprints of papers by Ganz.

American Gas Institute.

Report of committee on electrolysis. 165 p. 1906. (In Proceedings of the American Gas Institute, v.1, p.761.)

Same as report of the American Gas Light Association.

American Gas Light Association.

Report of committee on electrolysis. 173 p. Dr. 1906.

"This report is limited to the consideration of direct-current electricity, and is, therefore, contingent upon future developments in the use of alternating-current electricity for traction purposes." *Introductory note.*

"Committee advances no new theories and can suggest no new remedies. It avoids controversial treatment and deals solely with the indisputable facts that have been developed by experience. To this end the Committee's endeavor has been to establish authoritatively the universal state of the art of electric traction with reference to electrolysis."

Report consists of five sections: (1) Theory of electrolytic corrosion; (2) Electrolysis in America; (3) Electrolysis in Great Britain; (4) Electrolysis in Germany; (5) Summary and conclusions.

Barbillion, A.

Forme du potentiel dans les rails servant au retour de courant. 800 w. 1899. (In L'Éclairage électrique, v.21, p.94.)

Theoretical, using calculus.

Bates, Putnam A.

Guarding against electrolysis of underground pipes. 3,300 w. 1906. (In Engineering record, v.54, p.122.)

The same. (In Railroad gazette, v.41, p.185.)

The same, condensed. 2,400 w. (In Electrical review, New York, v.47, p.737.)

Tests by author show that wrought-iron or lead service pipes are more susceptible than cast-iron mains. Deals fully with cause and effect of stray currents and briefly with methods of protection. Considers complete metallic circuit to be the only satisfactory solution, but mentions several less efficient remedies.

Beadle, Alec A.

Electrolytic corrosion in underground pipes. 1,200 w. 1905. (In Electrical review, New York, v.46, p.19.)

Effect of stray currents and methods of prevention.

Bericht des Erdstromkommission [des Deutschen Vereins von Gas- und Wasserfachmännern]. 3,600 w. 1906. (In Journal für gasbeleuchtung und wasserversorgung, v.49, p.620.)

The same, translated. 1,500 w. (In Electrician, v.57, p.533.)

Tables and data showing conditions in many German cities.

Blake, Lucien I.

Electrolysis at Kansas City, Kan. 3,600 w. Ill. 1899. (In Engineering record, v.40, p.239.)

Lengthy report.

Blake, Lucien I.

Electrolysis of cast-iron water-mains. 1,300 w. 1899. (In Electrical world and engineer, v.34, p.934.)

Bonding of city water and gas mains to prevent electrolysis. 1,200 w. 1908. (In Industrial world, v.82, p.104.)

Contains statement of chief of Electric bureau of Philadelphia, describing excellent results obtained from bonding of mains in that city.

Brigden, W. W.

Electrolysis of water and gas pipes. 4,200 w. 1901. (In Municipal engineering, v.20, p.287.)

Plea for double trolley as the only reliable remedy.

British view of electrolysis. 1,600 w. 1900. (In Engineering record, v.42, p.41.)

Gives protective regulations passed by Parliament and by Board of Trade.

Brophy, William.

Electrolysis. 3,500 w. 1896. (In Electrical review, New York, v.28, p.276.)

Causes of metal corrosion and methods of prevention.

Brophy, William, & **Gray,** A. R.

Insulating couplings for protecting pipe systems from electrolysis. 1,600 w. 1904. (In American gas light journal, v.80, p.91.)

Two letters favoring their use.

Brown, Harold P.

Electrolysis of cast iron water pipes at Dayton, Ohio. 3,500 w. 1898. (In Municipal engineering, v.16, p.84.)

The same, condensed. 2,500 w. (In Street railway journal, v.14, p.785.)

General results of more than 2,500 electrical measurements, with practical suggestions for remedy and prevention.

Brown, Harold P.

Latest method of electrolysis prevention. 2,200 w. Ill. 1897. (In Electrical engineer, New York, v.24, p.350.)

Brief comparison of European and American systems, and description of system designed by author. Insulated return conductor is used and in this case made from old rails at one-sixth the cost of copper.

Brown, Harold P.

Method of permanently protecting underground pipes from electrolytic corrosion. 2,800 w. Dr. 1895. (In Street railway review, v.5, p.157.)

Successful method of pipe protection must solve following problems: To keep pipes at least one volt negative to rails; to diminish flow of current on pipes; to secure permanent non-oxidizable contact of low resistance between pipes and necessary feeder wires.

Brownell, E. E.

Electrolysis from facts and figures. 3,500 w. Ill. 1900. (In Journal of the New England Water Works Association, v.14, p.363.)

Considers trouble entirely due to defective construction of electric railways. Suggests remedies.

Burgess, C. F.

Boiler corrosion as an electrochemical action. 23 p. Diag. ill. 1909. (In Journal of the Western Society of Engineers, v.14, p.375.)

With discussion.

Research in the chemical engineering laboratories of the University of Wisconsin to investigate some of the peculiar conditions of corrosion encountered in operation of locomotive boilers.

Claude, M. G.

Ueber den verlauf der rückströme von strassenbahnen und über ihre elektrolytischen wirkungen. 2,000 w. Dr. 1902. (In Elektrotechnische zeitschrift, v.23, p.68.)

Abstract.

Corrosion of iron. 9,600 w. 1908. (In Transactions of the American Electrochemical Society, v.14, p.151.)

General discussion, opened by A. F. Ganz, on the corrosion of underground structure. He suggests five questions that must be solved.

Court decision as to responsibility for damage by electrolysis to gas mains. 1,300 w. 1901. (In Engineering news, v.45, p.12.)

Holds street-railways responsible for negligence.

Davis, F. A. W.

Electrical current. 3,000 w. Ill. 1901. (In Journal of the New England Water Works Association, v.15, p.225.)

Illustrated discussion of damages to underground pipe. Claims that patent pipe coatings are no protection against electrolysis.

Davis, F. A. W.

Electrolysis. 24 p. Ill. 1899.

Appendix, 15 p.

Paper before the Central States Water Works Association.

Consideration of extent of damage due to electrolysis, with data from many cities.

Davis, F. A. W.

Electrolysis in American cities. 3,400 w. Ill. 1899. (In Municipal engineering, v.17, p.349.)

Twenty illustrations showing ravages of electrolysis.

Dawson, Philip.

Return circuit; electrolytic action. 3,000 w. Ill. 1897. (In his Electric railways and tramways, p.36.)

Considers damages due to and methods of checking electrolysis.

Deterioration of structural steel by corrosion and electrolysis. 2,800 w. Ill. 1906. (In Architects' and builders' magazine, v.8, p.33.)

From a paper by James B. Cook before the Memphis Engineering Society.

Emphasizes especially the dangers of corrosion in buildings of the steel skeleton type.

Edler, J.

Untersuchungen des einflusses der vagabundirenden ströme elektrischer strassenbahnen auf erdmagnetische messungen. 5,300 w. Ill. 1900. (In Elektrotechnische zeitschrift, v.21, p.193.)

Electric traction troubles. 1,400 w. 1900. (In Nature, v.63, p.83.)

Account of stray current disturbances in England.

Electrolysis. 2,400 w. Dr. 1905. (In International library of technology, Electric railways, §39, p.18.)

The same, condensed. 1901. (In same, Electrical engineering, v.4, §23, p.25.)

Electrolysis. 5,800 w. Dr. ill. 1906. (In Journal of the New England Water Works Association, v.20, p.34.)

Topical discussion, in which experiences in Cambridge, New Bedford, etc. are given.

Electrolysis from electric railway return currents. 500 w. 1895. (In Electrical world and engineer, v.27, p.136.)

Refers to article in "Pittsburg leader" giving conditions in Pittsburgh. Discusses methods of prevention.

Electrolysis in Providence, R. I. 3,000 w. Ill. 1900. (In Engineering record, v.42, p.106.)
Abstract and comments on report by A. A. Knudson and others.

Electrolysis of gas and water mains. 500 w. 1903. (In New international encyclopædia, v.6, p.623.)

Electrolysis of underground pipes in Brooklyn. 1,300 w. 1894. (In Street railway journal, v.10, p.169.)

Electrolysis of water mains in Dayton, Ohio. 1,000 w. 1898. (In Engineering record, v.38, p.442.)
Summary of examinations and reports by Harold P. Brown, E. E. Brownell and others.

Electrolysis of water mains in Newark, N. J. 2,200 w. 1908. (In Engineering record, v.58, p.548.)
Investigation by an expert of cause and amount of corrosion, with recommendations.

Elektrolytische zerstörungen durch vagabundierende ströme. 1,750 w. 1901. (In Journal für gasbeleuchtung und wasserversorgung, v.44, p.801, 802.)
Extracts from "Gas world," giving many methods of dealing with stray currents.

Ellicott, E. B.
Protection of water pipe from electrolysis. 7,500 w. Ill. 1901. (In Journal of the Western Society of Engineers, v.6, p.529.)
Discussion.

Farnham, Isaiah H.
Destructive effect of electrical currents on subterranean metal pipes. 9,800 w. Ill. 1894. (In Transactions of the American Institute of Electrical Engineers, v.11, p.191.)
Discussion.

Fernie, F.
Notes on the corrosion of lead-covered cables. 2,700 w. Diag. 1907. (In Electrical engineering, London, v.1, p.1037.)
Considers theory of corrosion by electrolysis, with experimental data and special cases.

Fleming, J. A.
Die elektrolytische korrosion von wasser- und gasleitungen durch die rückleitungsströme der elektrischen bahnen. 3,700 w. Dr. 1898. (In Zeitschrift für elektrochemie, v.5, p.241.)

Fleming, J. A.
On the electrolytic corrosion of water and gas pipes by the return currents of electric tramways. 6,000 w. Dr. 1898. (In Electrician, v.41, p.689.)
The same. (In Electrical engineer, London, v.28, n. s. v.22, p.390.)
Deals with causes and conditions of injurious electrolysis but does not consider remedies.

Folwell, A. Prescott.
Pipes and conduits; prevention of deterioration. 1,000 w. 1900. (In his Water-supply engineering, p.527.)
Considers briefly the injurious effects of stray currents.

French opinion of electrolysis of pipes. 1,600 w. 1901. (In Engineering record, v.43, p.515.)

Claims that no injurious effects will occur where difference of potential between pipes and rails is less than one to one and one-half volts.

Gaines, Richard H.

Corrosion of the steel water supply conduit at Rochester, N. Y. 10,000 w. Dr. ill. 1908. (In Engineering news, v.59, p.578.)

See also editorial, p.593, and letter by A. H. Sabin, p.673.

Gaines, Richard H.

Electrochemical corrosion of the Rochester steel conduit. 41 p. 1908. (In Transactions of the American Electrochemical Society, v.13, p.55.)

Discussion, 6 p.

"Caused by electrolysis, the current for which resulted from chemical processes between water solutions in the soil and the metal."

Gaisberg, S. *freiherr* v.

Rückleitungsnetz der elektrischen strassenbahnen in Hamburg. 3,200 w. Ill. 1903. (In Elektrotechnische zeitschrift, v.24, p.492.)

Describes preventive measures.

Ganz, Albert F.

Electrolysis. 5,000 w. Dr. 1907. (In Proceedings of the American Gas Institute, v.2, p.653.)

Particular attention is paid to current measurements and to the location of the path of stray currents.

Ganz, Albert F.

Theory of electrolytic corrosion. 1,400 w. 1908. (In Sibley journal of engineering, v.23, p.10.)

From a pamphlet by the American Gas Institute, committee on electrolysis.

Simple presentation of theory of electrolysis and the part played by stray current.

Gray, John.

Electrolytic action of return currents in electrical tramways. 2,000 w. 1896. (In Electrical review, London, v.38, p.3.)

[Haber, F.]

Dr Haber's report on electrolysis at Karlsruhe. 4,000 w. Dr. 1906. (In Journal of gas lighting, v.95, p.578.)

Haber, F.

Die vagabundierenden strassenbahnströme und die durch sie bedingte gefährdung des rohrnetzes in der stadt Karlsruhe i. B. 7,900 w. Ill. 1906. (In Journal für gasbeleuchtung und wasserversorgung, v.49, p.637.)

Description of electrical and electrochemical phenomena of stray currents; methods of detection and measurement; conditions existing in Karlsruhe.

Haber, F. & **Goldschmidt,** F.

Der anodische angriff des eisens durch vagabundierende ströme im erdreich und die passivität des eisens. 25 p. Dr. 1906. (In Zeitschrift für elektrochemie, v.12, p.49.)

The same, condensed. 2,100 w. (In Elektrotechnische zeitschrift, v.28, p.794.)

The same, condensed. 1,600 w. (In Electrician, v.57, p.931.)

Extensive experimental investigation of corrosion of iron electrodes by electric currents.

Haber, F. & **Goldschmidt,** F.

Effect of earth return current on iron pipes. 1,600 w. Dr. 1906. (In Electrical review, London, v.59, p.446.)

See also editorial, p.442.

Haskell, John C.

Electrolysis. 3,000 w. 1896. (In Journal of the New England Water Works Association, v.10, p.278.)

Conditions in Lynn, Mass.
Discussion.

Hayden, J. L. R.

Alternating-current electrolysis. 8,000 w. 1907. (In Transactions of the American Institute of Electrical Engineers, v.26, pt.1, p.231.)

Discussion, p.264. 16,000 w. Diag. dr.
Tests "to determine...to what extent alternating currents passing between any metallic conductor and the ground would produce electrolytic corrosion."

Herrick, Albert B.

Electrolysis. 900 w. Ill. 1901. (In his Electric railway handbook, p.310.)

Outlines briefly the theory of current distribution and electrolysis.

Herrick, Albert B.

Electrolysis. 2,000 w. 1901. (In Street railway review, v.11, p.37.)

History, chemistry and prevention.

Herrick, Albert B.

Electrolysis as caused by the railway return current. 7,300 w. Dr. 1904. (In Street railway journal, v.23, p.516.)

Presents methods of testing and most successful remedies.

Herrick, Albert B.

Electrolysis from the ground return current of street railways. 4,000 w. Ill. 1900. (In Street railway journal, v.16, p.472.)

Causes, detection and remedies.

Herrick, Albert B.

Ground current of electric railways. 3,000 w. Dr. 1898. (In Engineering magazine, v.15, p.451.)

Discussion of the causes and effects of electrolysis. Considers best preventive measures to be judicious bonding and intelligent use of feeders.

Herrick, Albert B.

Methods of determining the resistance of the railway feeder circuits and the ground return losses. 1,300 w. Dr. 1898. (In Street railway journal, v.14, p.186.)

Herrick, Albert B.

Some fallacies regarding electrolysis. 4,400 w. Dr. 1898. (In Street railway journal, v.14, p.775.)

Considers physical and electrical conditions necessary to the existence of electrolysis, tests, remedies and the attitude of electric railway companies.

See also editorial, p.789.

Hewitt, Charles.

Return circuits of electric railways. 3,000 w. 1896. (In Journal of the Franklin Institute, v.142, p.51.)

The same, condensed. (In Electrical world and engineer, v.28, p.49.)

Explains destructive electrolysis and preventive devices.

Hoopes, Maurice.

Notes on pipe electrolysis. 1,400 w. Dr. 1895. (In Electrical world and engineer, v.25, p.603.)

Makes use of a graphical method, which in the author's opinion presents the various phases in a clearer way than any other.

Humphreys, W. H.

Electrolysis in water-pipes. 6,500 w. 1902. (In Electrical engineer, London, v.36, n. s. v.30, p.189.)

Favors double wire system, and in its absence advocates connecting negative terminal of dynamo to pipe lines.

Humphreys, W. H.

History of the electrolysis question. 7,500 w. 1902. (In Journal of gas lighting, v.80, p.336.)

Jackson, Dugald C.

Corrosion caused by railway return currents. 750 w. 1896. (In Electrical world and engineer, v.28, p.684.)

Experiments to determine injurious effects on iron and lead. Claims that corrosion occurs wherever a current leaves a pipe or cable covering, however small the difference of potential may be.

Jackson, Dugald C.

Corrosion of iron pipes by the action of electric railway currents. 7,000 w. 1894. (In Journal of the Association of Engineering Societies, v.13, p.509.)

Discussion.

The same, condensed. (In Street railway journal, v.10, p.566.)

Jenkins, E. H.

Electrolysis. 1,000 w. 1900. (In Street railway review, v.10, p.260.)

Chiefly preventive measures.

Kallmann, Martin.

Administrative und sicherheitstechnische regulative für elektrische starkstromvertheilungsanlagen in den strassen des stadtgebietes Berlin. 10,800 w. Dr. 1895. (In Elektrotechnische zeitschrift, v.16, p.211.)

Kallmann, Martin.

Isolationskontrollsystem zur direkten anzeige von stromentweichungen. 7,200 w. Dr. 1898. (In Elektrotechnische zeitschrift, v.19, p.683.)

Kallmann, Martin.

System zur kontrolle der vagabondirenden ströme elektrischer bahnen. 10,000 w. 1899. (In Elektrotechnische zeitschrift, v.20, p.163.)

Deals largely with methods of measurement.

Kapp, Gisbert.

Verminderung der vagabundirenden erdströme bei elektrischen bahnen. 1,800 w. 1896. (In Elektrotechnische zeitschrift, v.17, p.43.)

Plea for increased number of feeders.

Kintner, S. M.

Alternating-current electrolysis? 1,000 w. Ill. 1905. (In Electric journal, v.2, p.668.)

Records experiments of the electrolysis of wrought-iron and lead pipe buried for one year. No appreciable action took place on the iron plates and very slight action on the lead.

Knudson, Adolphus A.

Cause and effect of electrolytic action upon underground piping systems. 11,200 w. Ill. 1901. (In Journal of the New England Water Works Association, v.15, p.244.)

The same, condensed. (In Engineering record, v.43, p.322.)

Advocates double trolley system as the only remedy.

Knudson, Adolphus A.

Corrosion of metals by electrolysis. 6,000 w. Ill. 1903. (In Transactions of the American Electrochemical Society, v.3, p.195.)

The same. 5,000 w. (In Electricity, v.24, p.217, 230.)

With reference to stray currents and injurious effects. Deals largely with testing, giving history of surveys in vicinity of New York city.

Discussion.

Knudson, Adolphus A.

Effect of joint resistance on railway electrolysis. 1,400 w. Dr. 1900. (In American electrician, v.12, p.119.)

Shows that electrolysis is not always prevented by the independent return and advocates double overhead or underground construction as the only perfect method.

Knudson, Adolphus A.

Electrolysis in Jersey City. 1,700 w. Ill. 1899. (In Engineering record, v.39, p.233.)

Report giving many tests and recommending more frequent tap connections from return wire to rails.

Knudson, Adolphus A.

Electrolytic corrosion of water pipes at Bayonne, N. J. 3,000 w. Ill. 1904. (In Engineering news, v.52, p.437.)

Rapid corrosion of steel and lead pipes.

Knudson, Adolphus A.

Remedies for electrolysis. 2,400 w. Ill. 1906. (In Cassier's magazine, v.30, p.337.)

Double trolley is a complete cure, but most of the attempts have been merely palliative. The following are considered: (1) More perfect bonds at the joints and improving the track return by auxiliary copper feeders; (2) Making pipes part of return circuit by bonding to rails or direct to power-house negatives; (3) Insulating pipes from the ground; (4) Insulating joints in mains.

Krohn, Sigvald.

Ueber messungen der elektrischen ströme in den stadtischen rohrleitungen. 2,000 w. Dr. 1901. (In Elektrotechnische zeitschrift, v.22, p.269.)

Langmuir, Irving.

Relation between polarization and the corrosion of iron pipes by stray currents. 5,200 w. Diag. dr. 1907. (In Stevens Institute indicator, v.24, p.348.)

Experiments with unprotected pipes and with pipes buried in lime and in cement.

Larsen, Absalon.

Ueber den elektrolytischen angriff elektrischer ströme auf eisenröhren in erde und die dabei auftretende polarisation. 1,200 w. 1902. (In Elektrotechnische zeitschrift, v.23, p.841.)

Larsen, Absalon.

Ueber periodische stromwendung als mittel zur verringerung elek-

Larsen, Absalon—*continued.*
trolytischer zerstörungen durch vagabundirende ströme. 1,900 w. Ill. 1902. (In Elektrotechnische zeitschrift, v.23, p.868.)
Gives illustration of gas-pipes which were subjected to tests showing that periodically reversing the current tends to diminish the destructive effects of stray currents.

Leybold, W.
Destruction of gas-pipes by means of electricity. 3,500 w. 1901. (In Electrical engineer, London, v.34, n. s. 28, p.372.)

Liability of reinforced concrete to electrolytic damage. 1,600 w. 1907. (In Engineering news, v.57, p.328.)
Editorial consideration of Knudson's experiments, indicating lines for further investigation.

Low, George P.
Rail bonding and its bearing on electrolytic corrosion. 4,500 w. Ill. 1894. (In Transactions of the American Institute of Electrical Engineers, v.11, p.857.)
Considers the elimination of electrolytic corrosion to be dependent on judicious bonding.

McGowan, H. E.
Electrolysis; the effect of stray trolley currents. 1,800 w. Ill. 1901. (In Stevens Institute indicator, v.18, p.163.)
Relief found in coating all wrought-iron pipe with a paint composed chiefly of coal-tar and rubber; also in connecting the pipes to the rails where the former are positive.

McLeary, Samuel H.
An interesting case of electrolysis. 800 w. Ill. 1906. (In Electrical age, v.37, p.273.)
Electric railway in Porto Rico on which stray currents caused very rapid corrosion, especially at point of contact between rails and spikes.

Maury, Dabney H.
Electrolysis of underground metal structures. 22 p. Ill. 1900.
Bound with Report of the special committee on electrolysis, American Water Works Association.
The same, condensed. 5,800 w. (In Engineering news, v.44, p.38.)
The same, condensed. 2,900 w. (In Street railway review, v.10, p.433.)
The same, condensed. 1,700 w. (In Engineering record, v.41, p.467.)

Maury, Dabney H.
Surveys for electrolysis and their results. 6,000 w. 1903. (In Engineering news, v.50, p.74.)
Purpose of surveys, instruments, methods and results.

Method of checking electrolysis of gas and water pipes. 700 w. Dr. 1895. (In Street railway journal, v.11, p.603.)
Method of Harold P. Brown. Pipes are connected with negative pole of dynamo, connections with pipe and rail bonds being made of "plastic alloy," said to be a perfect contact metal.

Michalke, Carl.
Stray currents from electric railways. 101 p. Ill. 1906.
Bibliography, by translator, p.91–101.
"All the calculations in the text are elementary in character, the rigorous mathematical treatments being given in the footnotes." *Preface.*

Michalke, Carl.

Die vagabundierenden ströme elektrischer bahnen. 85 p. 1906?

Summarizes present (1906) knowledge of destructive electrolysis and presents in an available form much hitherto scattered information from technical periodicals.

Morse, C. H.

Electrolysis of water pipes. 3,500 w. 1893. (In Journal of the New England Water Works Association, v.7, p.139.)

Effects and suggested remedies.
Discussion.

Newbaker, C. A.

Cure of electrolysis by independent returns. 4,000 w. Dr. 1900. (In American electrician, v.12, p.72.)

Prevention of electrolysis; electroless pipe covering on underground piping. 450 w. Ill. 1907. (In American inventor, v.16, September, p.3.)

Problem of electrolysis. 1,600 w. 1899. (In Engineering record, v.39, p.465.)

Editorial discussion on the responsibility for damages.

Rasch.

Zur frage der vagabundirenden ströme. 2,700 w. Dr. 1896. (In Elektrotechnische zeitschrift, v.17, p.34.)

Theoretical, using calculus.

Report of the commission of the German gas and water companies for the investigation of earth currents. 1,500 w. 1906. (In Electrician, v.57, p.533.)

Outline of report on conditions in nine German cities, 1904–06.

Rhodes, George I.

Some theoretical notes on the reduction of earth currents from electric railway systems by means of negative feeders. 2,500 w. Diag. 1907. (In Transactions of the American Institute of Electrical Engineers, v.26, pt.1, p.231.)

Discussion, p.264. 16,000 w. Diag. dr.

Rowland, Arthur J.

Electrolysis by electric railway return currents. 5,000 w. 1895. (In Electrical world and engineer, v.25, p.127.)

"Where we have the highest differences of potential [between pipes and rails] the smallest current may be flowing and least electrolytic action taking place."

Rowland, Arthur J.

Electrolysis from electric railway service. 3,800 w. Dr. 1897. (In American electrician, v.9, p.156.)

Proper road construction to avoid harmful effects.

Sever, George F.

Electrolysis of underground conductors. 25 p. 1904. (In Transactions of the International Electrical Congress, St. Louis, v.3, p.666.)

Statistical report. Presents five tables giving following data: (1) Street railway practice in U. S. regarding use of return feeders; (2) Recommendations to municipalities by city and other engineers; (3) Electrical features of various municipal ordinances; (4) Summary of opinions of municipal officers; (5) Summary of expert opinion concerning electrolysis.

Discussion.

Sheldon, Samuel.

Conditions of electrolytic corrosion in Brooklyn. 1,600 w. 1900. (In Transactions of the American Institute of Electrical Engineers, v.17, p.335.)

Discussion, 1,300 w.

The same, without discussion. (In Electrical world and engineer, v.35, p.868.)

The same, without discussion. (In Street railway journal, v.16, p.514.)

Spang, H. W.

Electrolysis; general electrical and lightning protection. 2,500 w. Dr. ill. 1906. (In American gas light journal, v.84, p.801.)

Spang, H. W.

Unscientific electric engineering; destruction of underground pipes, etc. 2,500 w. 1904. (In American gas light journal, v.80, p.85.)

Stearns, F. P.

Electrolysis on the metropolitan water works. 1,600 w. 1905. (In Engineering record, v.52, p.120.)

Abstract of chief engineer's report.

Stone, Charles A. & **Forbes,** H. C.

Electrolysis of water pipes. 10,000 w. Dr. 1894. (In Journal of the New England Water Works Association, v.9, p.25.)

Conditions necessary to destructive action and how trouble may be recognized. Considers all known means of prevention, classifying them as complete remedies, partial remedies, and useless schemes.

Discussion.

Storrs, H. A.

Electrolysis. 4,500 w. Dr. 1895. (In Journal of the New England Water Works Association, v.10, p.33.)

Considers remedies where electric roads are already in operation; preventive measures where electric roads are to be installed; legal aspects.

Discussion.

Strecker, K.

Ueber die ausbreitung starker elektrischer ströme in der erdoberfläche. 7,000 w. Dr. 1896. (In Elektrotechnische zeitschrift, v.17, p.106.)

For purposes of wireless telegraphy.

Swinburne, James.

Electrolysis of gas mains. 3,000 w. Dr. 1902. (In Electrician, London, v.49, p.642, 681.)

Causes, effects, and precautions to minimize injurious effects.

Teichmüller, J.

Ueber methoden zur verringerung der gefahren vagabundirender ströme bei elektrischen bahnen, insbesondere die Kapp'sche methode der schienenentlastung. 2,000 w. Dr. 1900. (In Elektrotechnische zeitschrift, v.21, p.436.)

Method making rails the neutral wire of three-wire system.

Ueber die elektrolytische zerstörung der rohrleitungen durch vagabundirende ströme. 9,500 w. Dr. 1900. (In Journal für gasbeleuchtung und wasserversorgung, v.43, p.265, 285, 310.)

Ulbricht, R.

Diskussion über die frage der störungen wissenschaftlicher institute durch elektrische bahnen. 40,000 w. Ill. 1895. (In Elektrotechnische zeitschrift, v.16, p.417, 443.)

Paper and lengthy discussion, giving theory of stray currents and conditions causing disturbance of physical laboratories. Many diagrams.

Ulbricht, R.

Gefährdung von metallrohrleitungen durch elektrische bahnen. 2,000 w. Ill. 1902. (In Elektrotechnische zeitschrift, v.23, p.720.)

Ulbricht, R.

Zur frage der gefährdung von metallrohrleitungen durch elektrische bahnen. 3,000 w. Dr. 1902. (In Elektrotechnische zeitschrift, v.23, p.212.)

Mathematical treatment of the damage done by stray currents.

Vail, J. H.

Importance of complete metallic circuit for electric railways. 5,600 w. Ill. 1894. (In Proceedings of the National Electric Light Association, v.17, p.102.)

Advocates proper track bonding, etc.
Discussion.

The same, without discussion. 3,100 w. (In Street railway journal, v.10, p.199.)

Vorschlag der erdstrom-kommission des Verbandes Deutscher Elektrotechniker für leitsätze betreffend den schutz metallischer rohrleitungen gegen erdströme elektrischer bahnen. 1,500 w. 1903. (In Elektrotechnische zeitschrift, v.24, p.376.)

Weber.

Ueber die einwirkung der bodenbeschaffenheit auf gusseiserne röhren. 2,600 w. 1893. (In Journal für gasbeleuchtung und wasserversorgung, v.36, p.552.)

West, Jul. H.

Bericht der kommission für die untersuchung der erdrückströme elektrischer bahnen. 1,900 w. 1900. (In Elektrotechnische zeitschrift, v.21, p.706.)

Of 90 German cities having electric roads only two or three report corrosion which can be ascribed to earth return currents.

Wynkoop, Hubert S.

Destructive effects of vagrant electricity. 2,000 w. Ill. 1900. (In Popular science monthly, v.56, p.357.)

Non-technical article showing destructive effects and suggesting remedies.

Ziehl, Emil.

Verminderung der erdströme bei mit wechselstrom betriebenen ueberlandbahnen mit schienenrückleitung. 2,800 w. Dr. 1902. (In Elektrotechnische zeitschrift, v.23, p.145.)

Corrosion by Salt Water

Andrews, Thomas.

Corrosion of metals during long exposure in sea-water. 7,500 w.

Andrews, Thomas—*continued.*
Ill. 1885. (In Minutes of proceedings of the Institution of Civil Engineers, v.82, p.281.)

Andrews, Thomas.
On galvanic action between wrought-iron, cast metals and various steels during long exposure in sea-water. 5,000 w. Ill. 1884. (In Minutes of proceedings of the Institution of Civil Engineers, v.77, p.323.)

Anti-fouling compounds. 2,500 w. 1904. (In Scientific American supplement, v.58, p.23956.)
Translated from "Färber-zeitung." Deals with preparations for submarine use.

Bell, Benjamin.
On zinc sheathing for ships. 3,400 w. 1869. (In Transactions of the Institution of Naval Architects, v.10, p.174.)
Discussion.

Cohen, Ernst.
On the corrosion of condenser tubes and sea-water conductors. 12 p. Pl. 1902. (In Transactions of the Institution of Naval Architects, v.44, p.215.)
Describes action of sea-water on brass, copper and tin-plated condenser tubes.

Coles, Cowper P.
On the preservation of iron ships' bottoms and the means of keeping them clean. 3,400 w. 1866. (In Transactions of the Institution of Naval Architects, v.7, p.155.)
Proposes coating the ships' bottoms with cement to prevent corrosion.

Davy, Humphry.
On the corrosion of copper sheeting by sea water and on methods of preventing this effect; and on their application to ships of war and other ships. 2,300 w. 1824. (In Philosophical transactions of the Royal Society of London, v.114, p.151.)
Considers corrosion of copper an electrochemical action and prevents it by zinc plates in electrical connection with the copper.

Decay of metallic sheathing under water. 900 w. 1907. (In Engineer, London, v.103, p.559.)
Abstract of report of the public analyst, New South Wales, concerning the causes of failure of modern Muntz metal.
See also letter from G. A. Muntz, p.598.

Diegel, H.
Einiges über die korrosion der metalle im seewasser. 95 p. Folding pl. 1903. (In Verhandlungen des Vereins zur Beförderung des Gewerbfleisses, v.82, p.91.)

The same, condensed. 4,500 w. (In Zeitschrift des Vereines Deutscher Ingenieure, v.47, p.1122.)

The same, abstract. 400 w. (In Journal of the Iron and Steel Institute, v.65, p.677.)
Extensive experiments lead author to claim that impure metals do not corrode in salt water faster than pure metals. Foreign elements introduced were phosphorus and nickel.

Diegel, H.

Das verhalten einiger metalle in seewasser. 12,000 w. Ill. 1904. (In Stahl und eisen, v.24, pt.1, p.567, 629.)

Considers alloys of copper, nickel and iron.

Farquharson, J.

Corrosive effects of steel on iron in salt water. 4,800 w. 1882. (In Transactions of the Institution of Naval Architects, v.23, p.143.)

Experiments indicating that contact of iron and steel should be avoided. Discussion.

Ferguson, W. B.

Two instances of unusual repairs to vessels. 3,300 w. Pl. 1907. (In Transactions of the Society of Naval Architects and Marine Engineers, v.15, p.179.)

With discussion.

Discussion deals with the serious corrosion of iron and steel bolts used for fastening sheathing, and the advantages of brass composition bolts. Compares merits of copper, zinc and galvanized-iron sheathing.

Grantham, John.

On copper sheathing for iron ships, considered at the present stage of our experience. 3,000 w. 1869. (In Transactions of the Institution of Naval Architects, v.10, p.174.)

Hay, W. J.

On the protection of iron ships from oxidation and fouling. 7,000 w. 1863. (In Transactions of the Institution of Naval Architects, v.4, p.149.)

Describes satisfactory use of author's copper oxid paint.

Isherwood, B. F.

Experiments made by Mr Uthemann to discover a process for preventing the corrosion of copper and brass by sea-water under the conditions found in the surface-condensers of marine steam-engines. 7,600 w. Dr. 1907. (In Journal of the American Society of Naval Engineers, v.19, p.601.)

Johnstone, George.

Notes on the serious deterioration of steel vessels from the effects of corrosion. 7 p. 1901. (In Transactions of the Institution of Engineers and Shipbuilders in Scotland, v.45, p.71.)

Discussion, 28 p.

Especially on corrosion of internal parts of vessels and on vessels in the tropics.

King, Frank B.

Notes on the corrosion of a cast steel propeller blade. 1,000 w. 1894. (In Transactions of the American Society of Mechanical Engineers, v.15, p.961.)

Lewes, Vivian B.

On the corrosion and protection of iron and steel ships. 7 p. 1887. (In Transactions of the Institution of Naval Architects, v.28, p.247.)

Discussion, 13 p.

Considers the best preservative composition a gum dissolved in a volatile solvent, mixed with finely divided zinc.

Lidy.

Note sur l'altération des métaux par l'eau de mer. 2,200 w. Ill. 1897. (In Annales des ponts et chaussées, mémoires, ser.7, v.14, 3e trimestre, p.338.)

Lidy—*continued.*

The same, condensed. 900 w. (In Engineering news, v.39, p.85.)

Describes condition of metals after exposure to the action of sea-water for several hundred years.

Mallet, Robert.

On the corrosion and fouling of iron ships. 60 p. 1872. (In Transactions of the Institution of Naval Architects, v.13, p.90.)

Discussion, 10 p.

"Catalogue of British patent inventions," p.135, 17 p.

Pitting of propeller blades. 900 w. 1908. (In Engineer, London, v.105, p.535.)

Editorial discussion.

Pitting of propeller blades. 1,300 w. 1909. (In Engineer, London, v.107, p.397.)

Editorial discussion, recommending the use of a harder alloy.

Post, J. W.

Corrosion of steel rails by sea water in tropical countries. 400 w. Dr. 1901. (In Engineering news, v.46, p.394.)

Rhoades, Henry E.

Corrosion of propeller shaft, U. S. S. Rhode Island. 1,200 w. Folding pl. 1907. (In Journal of the American Society of Naval Engineers, v.19, p.379.)

The same, slightly condensed. 1,000 w. (In Mechanical engineer, v.20, p.487.)

Sabin, Alvah Horton.

Experiments on the protection of steel and aluminum exposed to sea water. 8,000 w. 1896. (In Transactions of the American Society of Civil Engineers, v.36, p.483.)

Condition of plates with various preservative coatings after six months' immersion in sea-water.

Discussion and correspondence.

Sabin, Alvah Horton.

Experiments on the protection of steel and aluminum exposed to water. 5,000 w. 1899. (In Transactions of the American Society of Civil Engineers, v.43, p.444.)

Continuation of above experiments.

Discussion.

The same, condensed. (In Engineering news, v.40, p.54.)

Sherman, Edward C.

Experiments on the corrosion of steel in contact with bronze in sea-water. 700 w. Diag. dr. 1909. (In Engineering news, v.61, p.292.)

See also editorial, p.292.

The same. (In Mechanical engineer, v.23, p.472.)

Results show little loss of steel when protected by zinc strips.

Steinmetz, Joseph A.

Note on corrosion of aluminum. 500 w. Ill. 1903. (In Transactions of the American Electrochemical Society, v.3, p.217.)

Corrosion in free-board plates of nickel-aluminium from a dismantled yacht.

"The writer's view is that...[the corrosion] was intensified by the use of steel rivets in contact with the aluminum plates, uniting them to bronze plates, the whole immersed in salt water and subject to conditions of severe atmospheric changes and exceeding humidity."

Thomson, William.

Notes on the oxidation and corrosion of iron and steel. 2,400 w. 1894. (In Journal of the Society of Chemical Industry, v.13, p.118.)

Experiments on the value of protective coatings and on the action of caustic soda, etc. on iron and steel, with special reference to structures exposed to the spray of salt water.

Uthemann.

La corrosion du cuivre par l'eau de mer; moyens de la prévenir. 2,000 w. 1905. (In Le Génie civil, v.47, p.344.)

Uthemann.

Corrosion of copper in sea water. 2,800 w. Ill. 1905. (In Engineer, London, v.99, p.442.)

The same. (In Journal of the American Society of Naval Engineers, v.17, p.467.)

Experiment has failed to produce any alloy which will replace copper for condenser tubes, etc. This paper describes successful attempts to overcome the chemical action of sea-water by electrolytic action between the copper of tubes and the iron of spirals enclosing them.

Uthemann.

Schutz des kupfers und seiner legierungen gegen die zerstörung durch seewasser. 2,000 w. 1905. (In Zeitschrift des Vereines Deutscher Ingenieure, v.49, pt.1, p.733.)

An attempt to determine the best alloys for marine condenser tubes.

Younger, A. Scott.

Corrosion and failure of propeller shafts. 5,500 w. Folding pl. 1900. (In Transactions of the Institution of Naval Architects, v.42, p.263.)

Discussion.

Plans suggested as a remedy:

1. Increased diameter of shaft.
2. (a) Re-introduction of outer bearing.
   (b) Minimum weight for propeller.
   (c) Increased water ballast.
3. Abolish brass liners and run shaft on white metal with oil or tallow surrounding it.

Corrosion by Vapors

[**Brass** corrosion by sugar vapor.] 400 w. 1888. (In American Society of Mechanical Engineers, v.9, p.429.)

Remedy suggested is a coating of paraffin.

Dagron, James G.

Protection from corrosion of iron-work used as covering for railroad tunnels. 700 w. Dr. 1892. (In Transactions of the American Society of Civil Engineers, v.27, p.324.)

Discussion.

Method for protection consisted of "hermetically sealing the iron-work from the access of steam and locomotive gases by a flat arch of hollow firebrick tiles."

Dudley, William L.

Effect of coal gas on the corrosion of wrought iron pipe buried in the earth. 1,100 w. 1908. (In Journal of the American Chemical Society, v.30, p.247.)

Experiments in earth saturated with coal gas, indicating that amount of corrosion is determined by the chlorin content in the earth.

Kent, William.

Rapid corrosion of iron in railway bridges. 2,000 w. 1875. (In Journal of the Franklin Institute, v.99, p.437.)

Considers sulphurous acid one of the most active corrosive agents.

Protecting low overhead structures from gases and blasts of locomotives. 1,600 w. 1904. (In Engineering news, v.52, p.371.)

Report of a committee, presenting opinions from many sources.

Thörner, Wilhelm.

Ueber ursache und verhinderung der starken oxydation des eisernen eisenbahn-oberbaues im tunnel. 15 p. Dr. 1889. (In Stahl und eisen, v.9, p.821.)

Recommends covering the rails with a tar coating and covering the ground and sides with limestone or milk of lime.

Boiler Corrosion

Aynsley, C. Murray.

On the preservation of boilers. 9,000 w. 1880. (In Van Nostrand's engineering magazine, v.23, p.395.)

Discussion of protective coatings for boilers, action of feed-waters and their treatment.

Baucke, H.

Beitrag zur metallographie des flusseisens. 1,600 w. Ill. 1899. (In Baumaterialienkunde, v.4, p.349.)

The same, in French. (In Baumaterialienkunde, v.4, p.349.)

The same. (In Stahl und eisen, v.20, pt.1, p.260.)

The same, condensed translation. 600 w. (In Journal of the Iron and Steel Institute, v.57, p.427.)

Microscopic examination of badly corroded boiler tubes.

Boiler corrosion [and] Boiler incrustation [and] Boiler compositions. 7 p. 1909. (In Spons' Workshop receipts for manufacturers and scientific amateurs, revised ed., v.1, p.145.)

Boiler incrustations. 9,500 w. 1896. (In Workshop receipts, v.2, p.42.)

Cary, Albert A.

Cure for corrosion and scale from boiler waters. 7,200 w. Ill. 1897. (In Engineering magazine, v.12, p.959.)

First of a series of articles. Treats of pitting, grooving and general corrosion, theories in explanation, means of prevention.

Christie, William Wallace.

Corrosion. 35 p. Ill. 1906. (In his Boiler-waters, p.68.)

Treats rather fully the corrosion of boilers, the action of different feed-waters and the dangers of pitting.

Churchill, W. W.

Preservation of surface condenser tubes in plants using salt or contaminated water circulation. 3,000 w. 1906. (In Science, v.47, p.405.)

The same. (In Power, v.26, p.598.)

Paper before the American Association for the Advancement of Science.

Considers the prevention of electrolytic corrosion. Author presents Oliver J. Lodge's views on electrolytic conduction and Faraday's laws of electrolysis as a basis for his views.

Corrosion and incrustation; a source of boiler explosions. 2,400 w. Ill. 1908. (In Boiler maker, v.8, p.279.)

Cribb, Cecil H. & **Arnaud,** F. W. F.

On the action of slightly alkaline waters on iron. 5,600 w. Ill. 1905. (In Analyst, v.30, p.225.)

The same, condensed. (In Engineering, v.81, p.32.)

Experiments indicate increased corrosion in alkaline solution, though less rapid in boilers than under ordinary conditions.

Ford, John D.

Corrosion of boiler tubes. 5,200 w. Ill. 1904. (In Journal of the American Society of Naval Engineers, v.16, p.529.)

The same, condensed. 1,000 w. (In Iron and steel magazine, v.10, p.349.)

Extensive experiments made for the United States navy department at the laboratory of the National Tube Co., McKeesport, to determine relative corrodibility of lap-welded Bessemer steel, lap-welded iron, seamless cold-drawn steel and seamless hot-drawn steel boiler tubes.

Frémont, Ch. & **Osmond,** F.

Les sillons de corrosion dans les toles de chaudières à vapeur. 4,200 w. Ill. 1905. (In Revue de métallurgie, v.2, p.775.)

Investigation of cause of lines of corrosion in boiler plates.

Gibbons, W. H.

Physical reasons for rapid corrosion of steel boiler-tubes. 800 w. Ill. 1895. (In American engineer and railroad journal, v.69, p.157.)

Considers difference in corrodibility of tubes made from the "top" and the "bottom" of an ingot, with its application to the relative corrosion of steel and charcoal iron.

Greth, J. C. William.

Chemical aspect of impurities in steam boilers. 3,600 w. 1909. (In Industrial world, v.43, p.1572.)

Considers the effect of the different impurities in boiler waters and their corrosive influences.

Greth, J. C. William.

Impurities causing scale and corrosion. 4,200 w. 1909. (In Boiler maker, v.9, p.115.)

Paper before the American Institute of Chemical Engineers.

Discusses action on boilers of salts and acids, the formation of scale and methods of softening the water.

Grossmann, J.

Corrosive action of magnesian and other waters on steam boilers. 2,000 w. Dr. 1909. (In Engineer, London, v.107, p.262.)

Experiments tend to show that magnesian waters containing in solution also calcium carbonate are not exceptionally corrosive and that after softening such waters may be more corrosive than in their natural state.

Hopkins, Albert A. *ed.*

Incrustation of boilers. 600 w. 1901. (In his Scientific American cyclopedia of receipts, ed.2, p.266.)

Gives receipts for various preventives and remedies.

Huntly, G. Nevill.

Sulphur as a cause of corrosion in steel. 1,600 w. 1909. (In Journal of the Society of Chemical Industry, v.28, p.339.)

Considers action resulting from the solution of the sulphur present as sulphid in the boiler metal.

Kirtley, William.

On the corrosion of locomotive boilers and the means of prevention. 8,800 w. Ill. 1866. (In Proceedings of the Institution of Mechanical Engineers, v.17, p.56.)

Considers corrosion due both to chemical action of water and mechanical action of strain. The trouble may be obviated by removing one of the these causes, i. e. by proper boiler design, eliminating springing at joints, etc.

La Coux, H. de.

Eaux corrosives et incrusto-corrosives dans les générateurs de vapeur. 14,500 w. 1899. (In Le Génie civil, v.36, p.117, 139, 149.)

Substances causing corrosion and means of prevention.

Lodin.

Sur les causes d'altération intérieure des chaudières à vapeur. 600 w. 1880. (In Comptes rendus des séances de l'Académie des sciences, v.91, p.217.)

Chief cause is oxidation due to oxygen set free during decomposition of water.

M'Namara, R. E.

Incrustation and corrosion; causes and prevention in steam boilers and pressure vessels of the varied industries. 2,600 w. Dr. ill. 1909. (In Boiler maker, v.9, p.63.)

Considers the corrosive ingredients common in boiler waters.

M'Namara, R. E.

Incrustation and corrosion; causes and prevention in steam boilers and pressure vessels of the varied industries. 3,300 w. Ill. 1909. (In Boiler maker, v.9, p.85.)

Considers especially the attack of corrosive liquids in the packing-house and paper-making industries.

Norris, W. J.

Corrosion in steam boilers. 5,000 w. 1882. (In Transactions of the Institution of Naval Architects, v.23, p.151.)

Disagrees with theories of galvanic action; production of hydrochloric acid in boiler by decomposition of water; action of fatty acids produced by decomposition of lubricants, etc. Ascribes all boiler corrosion to simple oxidation by presence in water of free oxygen derived from the air.

Palmer, J. Edward.

Corrosion of steel boiler tubes on vessels fitted with turbine engines. 1,000 w. 1907. (In Journal of the American Society of Naval Engineers, v.19, p.54.)

The same. (In Engineering news, v.57, p.426.)

Corrosion caused by copper deposits in the tubes, carried over by the steam from the bronze turbine blades.

Paul, James Hugh.

Corrosion in steam boilers. 20 p. Ill. 1891. (In Transactions of the Society of Engineers, v.31, p.147.)

Chemical properties of iron; manufacture of boiler plates; corrosive natural waters; artesian well waters; corrosion in marine boilers; action of zinc.
Discussion.

Phillips, David.

On the comparative endurance of iron and mild steel when exposed

Phillips, David—*continued.*
to corrosive influences. 25 p. Dr. 1881. (In Minutes of proceedings of the Institution of Civil Engineers, v.65, p.73.)
Discussion, 40 p.
Considers Admiralty tests and tests by the author indicating greater resistance to corrosion of iron.

Rinne, H.
Kesselmaterial und kesselkorrosionen. 5,000 w. Dr. 1904. (In Stahl und eisen, v.24, pt.1, p.82.)
Considers the corrosion of boiler tubes of different qualities of iron and the influence of other conditions.

Rowan, F. J.
On boiler incrustation and corrosion. 2,000 w. 1876. (In Report of the 46th meeting of the British Association for the Advancement of Science, p.229.)
Reviews knowledge and experiments to date (1876) on the action and prevention of corrosion.

Scaife (William B.) **& Sons Co.**
Corrosion. 900 w. Ill. 1907. (In their Water purification for all purposes, p.47.)
Considers corrosive action of different boiler feed-waters.

Sexton, A. Humboldt.
Study of the corrosion of condenser tubes. 4,500 w. Ill. 1905. (In Engineering magazine, v.30, p.211.)
The same. (In Journal of the American Society of Naval Engineers, v.17, p.1150.)
Causes and prevention. Considers only brass tubes.

Sickles, E. C.
Corrosion of condenser tubes. 3,000 w. Diag. dr. ill. 1908. (In Power, v.28, p.349.)
Influence on the choice of condenser equipment for electric power plants.

Summerfield, R. D.
Prevention of scale and corrosion in boilers. 2,400 w. 1900. (In Electrical engineer, London, v.32, p.91.)
Need of water analysis, treatment of acid waters, etc.

Wakeman, W. H.
Grooving, pitting and corrosion in steam boilers. 1,800 w. 1906. (In Industrial world, v.40, p.869.)
Treats briefly of water softening, boiler compounds, galvanic action and action of acid in feed-water.

Worthington, Walter F.
Corrosion of boiler tubes in the United States navy. 5,000 w. Pl. 1900. (In Journal of the American Society of Naval Engineers, v.12, p.589.)
Causes of corrosion are discussed, especially from the action of the different impurities in feed-water.

Yarrow, A. F.
Some experiments having reference to the durability of water-tube

Yarrow, A. F.—*continued.*
boilers. 2,600 w. 1899. (In Transactions of the Institution of Naval Architects, v.41, p.333.)

Discussion.

From experimental results assumes that both from acid corrosion and from the action of steam nickel steel boiler-tubes will be far more durable than those of mild steel.

Pipe Corrosion

Brackett, Dexter.

Water pipes on metropolitan water works. 2,000 w. 1899. (In Journal of the New England Water Works Association, v.13, p.325.)

Deals briefly with protection of steel pipe from corrosion. Favors ordinary tar coating, carefully applied, for outside, and paraffin or vulcanite for inside of pipes.

Committee report on relative corrosion of wrought iron and steel pipes. 1,600 w. Dr. ill. 1909. (In Plumbers' trade journal, v.14, p.214.)

The same, slightly condensed. 1,300 w. (In Heating and ventilating magazine, v.6, p.12.)

Report to American Society of Heating and Ventilating Engineers.

Tests indicate steel pipe of good quality to be as durable as wrought-iron pipe.

[Corrosion of iron water pipe.] 900 w. 1897. (In Journal of the New England Water Works Association, v.11, p.222.)

Discussion, showing that pipe in which water is standing is less liable to corrosion than that through which water is flowing and thus affording a fresh supply of oxygen.

Corrosion of pipe in coal mines. 450 w. Ill. 1906. (In Iron age, v.78, p.80.)

Results showing superiority of "Spellerized" steel pipes in the sulphur water of coal mines.

[Corrosion of water pipe.] 3,000 w. 1884. (In Transactions of the New England Water Works Association, 1884, p.41.)

Deals briefly with various kinds of service pipes, preferring lead, cement-lined, and galvanized, in the order named.

Filling of service pipes by sediment or tuberculation. 1,200 w. 1893. (In Journal of the New England Water Works Association, v.8, p.105.)

Topical discussion on pipe corrosion, etc., considering enamel pipe inferior to either galvanized or cement-lined.

Freund, Martin.

Über eine eigenartige zerstörung von wasserleitungsröhren. 2,800 w. 1904. (In Zeitschrift für angewandte chemie, v.17, pt.1, p.45.)

Investigation of a destructively corroded cast-iron water-pipe, giving analyses of original metal and of the corroded portions.

Greth, J. C. William.

Scaling and corroding substances and their elimination from water for boilers. 5,000 w. 1909. (In Industrial world, v.43, p.578.)

Howe, Freeland, *jr.*

Action of water on pipes. 5,000 w. 1908. (In Journal of the New England Water Works Association, v.22, p.43.)

Consideration of the nature of water and of iron pipe and of the electrolytic action that takes place.

Howe, Henry M. & **Stoughton,** Bradley.

Relative corrosion of steel and wrought iron tubing. 20 p. Ill. 1908. (In Proceedings of the American Society for Testing Materials, v.8, p.247.)

Discussion, 15 p.

The same. (In Industrial world, v.83, p.1244.)

Believes that modern steel tubing is equal to wrought-iron tubing and that the prejudice against it is due to practical experience with older tubing.

Hutton, F. R.

Note on the action of a sample of mineral wool used as a non-conductor around steam-pipes. 2,800 w. 1882. (In Transactions of the American Society of Mechanical Engineers, v.3, p.228.)

States that in presence of moisture mineral wool causes very rapid corrosion of iron pipes.

Jamieson, Mathew Buchan.

Internal corrosion of cast-iron pipes. 14 p. Dr. 1881. (In Minutes of proceedings of the Institution of Civil Engineers, v.65, p.323.)

Consideration of composition of rust, methods of cleaning pipes and the harmful effects of corrosion.

Murdoch, Gilbert.

Life of cast iron water pipe at St. John, N. B. 500 w. 1894. (In Engineering news, v.31, p.15.)

Abstract of report giving causes of pipe failure.

Rust in galvanized iron water service pipe. 6,000 w. 1909. (In Metal worker, v.71, March 27, p.48; April 3, p.52; April 10, p.45; April 17, p.48; April 24, p.39.)

Continued discussion, by letter, in reply to questions by editor concerning the presence and prevention of corrosion in water-pipe.

Siebel, E. P.

Pitting of iron, particularly pipe; its causes and possible preventives. 3,000 w. Ill. 1909. (In National engineer, v.13, p.192.)

Paper before the Chicago section of the Society of Brewing Technology.

Regards pitting as due to electrochemical decomposition in the presence of water and dependent upon the homogeneity of the material. Wrought-iron pipe considered more durable than steel pipe.

Spataro, D.

Corrosion of cast-iron pipes. 800 w. 1893. (In Journal of the Iron and Steel Institute, v.44, p.522.)

Abstract translation from "L'Industria."

Considers the action of air and water jointly on cast-iron pipes and of the ground in which they are placed.

Speller, Frank N.

Wrought pipe-threading and relative durability of steel and iron. 3,000 w. Dr. ill. 1905. (In Journal of the Canadian Mining Institute, v.8, p.46.)

The same. (In Iron age, v.75, p.741.)

Review and illustrations of United States navy department tests on pitting. Experiments by National Tube Co., showing that, in resistance to corrosion, common iron and Bessemer steel are both slightly superior to charcoal iron.

Stewart, A. W.

Corrosion in metal pipes on board ship. 6,200 w. 1903. (In Transactions of the Institution of Naval Architects, v.45, p.183.)

The same, abstract. (In Engineer, London, v.95, p.374.)

Discussion.

Considers the action of impurities on the pipes, especially of chlorine and organic impurities.

Thomson, T. N.

Relative corrosion of wrought iron and soft steel pipes. 2,800 w. Dr. ill. 1908. (In Heating and ventilating magazine, v.5, p.15.)

The same, slightly condensed. 2,500 w. (In Iron age, v.81, p.434.)

See also letter by G. Schuhmann, p.520.

Paper before the American Society of Heating and Ventilating Engineers.

Conclusion from experiments is that "plain steel pipe is more durable than plain wrought-iron pipe when used to convey hot water and subject only to internal corrosion."

Wrought-iron pipe versus steel pipe. 1,300 w. Dr. 1908. (In Heating and ventilating magazine, v.5, p.8.)

Contains extracts from a pamphlet published by the Reading Iron Co., claiming that wrought-iron is the more durable.

Corrosion of Structural Work

Marriott, William.

Strengthening and maintaining of early iron bridges. 10 p. 1905. (In Minutes of proceedings of the Institution of Civil Engineers, v.162, p.213.)

Discussion, 47 p.

Maintains that no iron bridge rusts as rapidly as new steel bridges, probably due to want of homogeneity or to segregation in the steel.

Preservation of structural steel in tall buildings. 600 w. 1903. (In Engineering record, v.47, p.129.)

Pabst building, New York city. Steel cage building; framework encased in brick and terra-cotta well preserved.

Removal of a steel frame building. 800 w. 1903. (In Engineering news, v.49, p.113.)

Good condition of steel in Pabst Hotel, New York city, five years after erection.

Snow, J. P.

Corrosion of structural steel as affected by its chemical composition. 500 w. 1906. (In Proceedings of the American Society for Testing Materials, v.6, p.148.)

Suggests investigation of part played by manganese and phosphorus.

Taylor, H. N.

Earnest boost for tin roofs. 2,000 w. 1908. (In Waterproofing and fireproofing, v.2, Nov. 1908, p.7.)

Claims tin has greater weather-resisting qualities than copper, sheet-lead or zinc.

Taylor, H. N.

Tin is a lasting roofing material; instances in which roofs covered a century ago are still protecting buildings from the weather. 1,600 w. Ill. 1908. (In Waterproofing and fireproofing, v.2, Dec. 1908, p.7.)

Taylor, H. N.

Tin roofs on chemically fireproofed sheathing boards. 1,500 w. 1909. (In Metal worker, v.71, p.44.)

Corrosion of tin from under side, believed to have been caused by moisture coming in contact with the chemicals used in fireproofing the wood.

Thomson, John M.

Chemistry of certain metals and their compounds used in building, and the changes produced in them by air, moisture and noxious gases. 13,000 w. 1896. (In Journal of the Society of Arts, v.44, p.861, 873, 885.)

Protection against Corrosion

General

Asbestos protected metal. 600 w. 1908. (In Railway age, v.45, p.449.)

Sheet-steel is protected by layers of asbestos felt embedded in an asphaltic material.

Birkmire, William H.

Finishing iron and steel. 1,000 w. 1897. (In his Architectural iron and steel, p.156.)

Short chapter on bronzing, enameling, electroplating, galvanizing, painting and lacquering.

Hiscox, Gardner D. *ed.*

Plating. 17,000 w. 1907. (In his Henley's twentieth century book of recipes, formulas and processes, p.565.)

Description of all methods for the various metals, with many receipts.

See also Electroplating, p.286.

Hiscox, Gardner D. *ed.*

Rust preventives. 2,400 w. 1907. (In his Henley's twentieth century book of recipes, formulas and processes, p.623.)

Gives many receipts for preparations and coatings.

Hopkins, Albert A. *ed.*

Rust. 4,500 w. 1901. (In his Scientific American cyclopedia of receipts, ed.2, p.491.)

Gives methods and formulas of rust preventives for various articles of iron.

Polleyn, Friedrich.

Putzmaterialien für eisen zum entfernen von rost. 28 p. 1909. (In his Putzbaumwolle und andere putzmaterialien, p.218.)

Treumann, Julian.

Die mittel zur verhütung des rostes. 6,000 w. 1898. (In Stahl und eisen, v.18, pt.2, p.882, 940.)

Deals principally with methods of rust prevention in structural iron and steel work.

Wood, Matthew P.

Rustless coatings, corrosion and electrolysis of iron and steel. 432 p. Ill. 1904.

Gives much valuable information on metal preservation. Deals fully with paints and pigments, galvanizing and other metallic coating processes. Contains bibliographic footnotes.

Cement and Concrete

Action of cinder concrete on steel. 300 w. 1897. (In Engineering news, v.37, p.186.)

Breuillé.

Expériences sur le ciment armé. 4,500 w. Dr. 1902. (In Annales des ponts et chaussées, mémoires, ser. 8, v.3, 1er trimestre, p.181.)

The same, condensed. 200 w. (In Transactions of the American Society of Civil Engineers, v.51, p.124.)

The same, condensed. 100 w. (In Taylor & Thompson's Treatise on concrete, plain and reinforced, p.430.)

Argues against the belief that cement does not attack iron. Chemical union takes place between metal and cement, forming silicate of iron, soluble in water, and unless special care is taken in waterproofing the concrete this salt is dissolved and corrosion takes place.

Buel, Albert W.

Protection of metal work in concrete. 1,400 w. 1898. (In Engineering record, v.38, p.278, 409.)

Letter claiming that perfect protection may be secured without use of paint.

Cement paste for protecting steel. 250 w. 1908. (In Mining and scientific press, v.97, p.744.)

Successful coating used by the Pennsylvania railroad, said to be cheap and durable.

Concrete as a preservative of steel from rust. 1,000 w. 1905. (In Engineering news, v.53, p.316.)

Editorial emphasizing necessity for proper precautions in applying the concrete.
See also letter, p.316.

Corrosion of iron in concrete. 3,500 w. 1898. (In Engineering record, v.27, p.253, 272.)

Corrosion of reinforcing metal. 900 w. 1906. (In Iron age, v.78, p.1667.)

Summary of report of committee of the Structural Association of San Francisco, recommending the exclusion of cinder concrete as a fireproofing or floor material.

Corrosion of reinforcing metal in cinder-concrete floors. 2,200 w. 1906. (In Engineering news, v.56, p.458.)

Contains report in full of a committee to the Structural Association of San Francisco, recommending that the building laws be so amended as to exclude cinder concrete from use in floor slabs.
See also editorial, p.461.

Durability of steel in concrete. 900 w. 1902. (In Engineering record, v.46, 280.)

Comment on experiments of Breuillé.

Electrolytic corrosion, and iron and steel in concrete. 1,400 w. 1907. (In Engineering, v.84, p.430.)

Editorial discussion of recent (1907) experiments.

Experiment to indicate whether iron rusts when imbedded in concrete. 150 w. 1904. (In Report of the Boston Transit Commission, v.10, appendix F, p.80.)

Two-year tests gave excellent results.

Experiment to indicate whether steel imperfectly cleaned is preserved from further rusting by imbedding the same in concrete. 200 w. 1904. (In Report of the Boston Transit Commission, v.10, appendix F 2, p.81.)

No apparent increase of rust in two years.

Fox, William H.

Corrosion of steel in reinforced cinder concrete. 1,600 w. Dr. 1907. (In Engineering news, v.57, p.569.)

Records experiments in which reinforced cinder concrete was exposed to steam and to water for about 40 days. Results showed unmistakable signs of corrosion.

Himmelwright, A. L. A.

Corrosion of steel in cinder concrete. 1,200 w. 1907. (In Iron age, v.79, p.141.)

Believes that cinder concrete should not be condemned and that the corrosion observed in San Francisco took place during construction.

Hinrichsen, F. Willy.

Zur kenntnis des einflusses von koksasche auf den rostangriff von eisen. 1,400 w. 1907. (In Mitteilungen aus dem Königlichen Materialprüfungsamt, v.25, p.321.)

Found that the sulphur in coke ashes has very little action on iron enclosed in cement and ashes.

Immunity from rusting of reinforcing steel in concrete. 900 w. Ill. 1908. (In Engineering news, v.59, p.524.)

Results of tests at the Prussian Royal Testing Institution, showing that ordinary tension cracks do not allow corroding influences of the atmosphere to affect the steel.

Keep water away from steel. 2,700 w. 1908. (In Waterproofing and fireproofing, v.2, Oct. 1908, p.15.)

Claims that by capillary action "steel will draw moisture through two feet of cement." Non-scientific article.

Knudson, Adolphus A.

Electrolytic corrosion of iron and steel in concrete. 3,200 w. Diag. dr. ill. 1907. (In Transactions of the American Institute of Electrical Engineers, v.26, pt.1, p.231.)

Discussion, p.264. 16,000 w. Diag. dr.

The same, without discussion. (In Electrician, London, v.59, p.213.)

"In no sense can concrete be considered an insulator, and... it is from all appearances just as good an electrolyte as any of the soils found in the earth."

Langsdorf, A. S.

Electrolysis of reinforced concrete. 1,200 w. Diag. dr. ill. 1909. (In Journal of the Association of Engineering Societies, v.42, p.69.)

The same. (In Engineering-contracting, v.31, p.327.)

In general an amplification of earlier experiments of Knudson, confirming his results.

Lidy.

Expériences sur l'altération des ciments armés par l'eau de mer. 3,000 w. 1899. (In Annales des ponts et chaussées, mémoires, ser. 7, v.18, 4e trimestre, p.229.)

Results of experiments indicate that cement is not impermeable to salt water and that in time the action of the water will be destructive.

Lindeck, St.

Ueber die elektrische leitungsfähigkeit von cement und beton. 3,500 w. Dr. 1896. (In Elektrotechnische zeitschrift, v.17, p.180.)

Gives in tabular form results of many tests proving that for insulating purposes asphalt concrete is superior to cement concrete.

Matthews, Ernest R.

Corrosion of steel reinforcement in concrete. 500 w. 1909. (In Iron and coal trades review, v.78, p.544.)

The same. (In Mechanical engineer, v.23, p.441.)

Abstract of paper before the Society of Engineers.

Conclusions are that concrete, properly mixed, gives almost perfect protection to steel, with no need for a cement coating.

More evidence as to possible corrosion of steel imbedded in cinder concrete. 1,400 w. 1906. (In Engineering news, v.56, p.549.)

Letter from A. L. A. Himmelwright arguing in favor of the use of cinder concrete in floor construction. Writer's belief is that the corrosion observed in San Francisco buildings took place during construction.

See also letter, p.661.

Newberry, Spencer B.

Chemistry of the protection of steel against rust and fire by concrete. 1,700 w. 1902. (In Scientific American supplement, v.54, p.22335.)

The same. 1,000 w. (In Engineering news, v.47, p.335.)

Nicholas, U. James.

Tests on the effect of electric current on concrete. 3,200 w. Ill. 1908. (In Engineering news, v.60, p.710.)

Shows that electrolytic corrosion of reinforcing steel takes place at that anode, and that under certain conditions concrete and cement are in no sense insulators.

Norton, Charles L.

Corrosion of steel frames of building. 1,500 w. 1902. (In Iron age, v.70, Nov. 6, p.7.)

Report of the Insurance Engineering Experiment Station of the Associated Factory Mutual Fire Insurance Companies, Boston.

Norton, Charles L.

Corrosion of the steel frames of buildings. 1,800 w. Ill. 1902. (In Technology quarterly, v.15, p.343.)

Tests showing that concrete to be effective in preventing rust must be dense, without voids or cracks, mixed and applied quite fresh to clean metal.

Norton, Charles L.

Protection of steel from corrosion. 1,600 w. 1904. (In Engineering news, v.51, p.29.)

Laboratory experiments, tending to show that concrete properly applied is an almost perfect preservative.

Norton, Charles L.

Tests to determine the protection afforded to steel by Portland cement concrete. 1,700 w. Ill. 1902. (In Engineering news, v.48, p.333.)

Indicate that neat Portland cement is a good preventive of corrosion and that corrosion in cinder concrete is due to rust in the cinders and not to the sulphur.

Preservation of iron in concrete. 700 w. 1903. (In Engineering record, v.47, p.554.)

Observations on condition of iron embedded in concrete since 1890.

Preservation of materials of construction; an informal discussion. 33 p. Ill. 1903. (In Transactions of the American Society of Civil Engineers, v.50, p.293.)

Chiefly methods of preventing corrosion of iron and steel when embedded in concrete.

Preservation of steel in ferro-concrete. 1,100 w. 1909. (In Engineering review, London, v.20, p.352.)

Brief discussion of recent views and work, with special consideration of conclusions of E. R. Mathews in a paper before the Society of Engineers.

Rohland.

Ueber die oxydation des eisens und den eisenbeton. 400 w. 1908. (In Tonindustrie-zeitung, v.32, pt.2, p.2049.)

Iron can be absolutely protected by a concrete coating, owing to the fact that iron is not oxidized by alkaline solutions.

Rohland.

Ueber die ursachen des verschwindens des rostes in eisenbeton. 900 w. 1909. (In Tonindustrie-zeitung, v.33, p.382.)

Sabin, Louis Carlton.

Preservation of iron and steel by mortar and concrete. 1,100 w. 1905. (In his Cement and concrete, p.336.)

Claims that if properly mixed and applied, both stone and cinder concrete not only prevent corrosion but arrest the formation of rust when already started.

Schaub, J. W.

Some phenomena of the adhesion of steel and concrete. 1,400 w. 1904. (In Engineering news, v.51, p.561.)

Points out that a chemical union takes place between the iron and the cement and that this union is dissolved in water.

Steel protecting paste. 300 w. 1909. (In Compressed air, v.14, p.5252.)

Consists of a mixture of Portland cement, red lead, linseed oil and a dryer. Used as protection against gaseous fumes.

Taylor, Frederick W. & **Thompson,** S. E.

Fire and rust protection. 1,400 w. 1905. (In their Treatise on concrete, plain and reinforced, p.427.)

Considers briefly the evidence favorable to protection of both clean and rusty steel by concrete; chemical union of steel and cement, cement paint, etc.

Tests on rusting of steel rods embedded in concrete. 600 w. 1908. (In Engineering news, v.59, p.525.)

Tests made by J. M. Braxton, United States engineer.

Thwaite, Benjamin Howard.

Preservation of iron and steel. 1,900 w. 1906. (In Iron and steel magazine, v.11, p.411.)

From "Concrete and constructional engineering."

Calls attention to excellent results obtained by use of cement and concrete coverings.

Toch, Maximilian.

Electrolytic corrosion of structural steel. 1,300 w. Ill. 1906. (In Proceedings of the American Society for Testing Materials, v.6, p.150.)

Tests of steel embedded in various mixtures of concrete show that the concrete is no protection unless the steel is otherwise insulated.

Toch, Maximilian.

Electrolytic corrosion of structural steel. 1,800 w. 1906. (In Transactions of the American Electrochemical Society, v.9, p.77.)

The same, without discussion. 1,000 w. (In Chemical engineer, v.4, p.125.)

The same, condensed. 1,500 w. (In Electrochemical and Metallurgical industry, v.4, p.215.)

Denies that concrete is a complete protector against corrosion, and cites experiments showing that in structural steel embedded in concrete rapid corrosion takes place at the anode while the cathode is protected.

Toch, Maximilian.

Permanent protection of iron and steel. 2,300 w. Ill. 1903. (In Journal of the American Chemical Society, v.25, p.761.)

Considers that metal work, coated with cement paint, then with hydrocarbon insulating paint, will be perfectly protected when embedded in masonry.

Turner Construction Co.

Concrete as preservative of steel. 700 w. 1904. (In Engineering record, v.50, p.146.)

Turner Construction Co.

Experiments on concrete as a preservative of steel exposed to sea water. 400 w. Dr. 1904. (In Engineering news, v.52, p.153.)

Shows concrete to be an excellent protection against corrosion.

Verhalten von eisen im beton. 400 w. 1903. (In Stahl und eisen, v.23, pt.1, p.650.)

Abstract from "Zentralblatt der bauverwaltung."

Only clean iron, free from rust, should be used in concrete, and the rods should not be too near the surface.

Wagoner, Luther, & **Skinner,** T. H.

Corrosion of reinforcing metal in cinder concrete floors. 2,000 w. 1906. (In Engineering news, v.56, p.458.)

The same. 1,000 w. (In Engineering record, v.54, p.552.)

Examination of San Francisco buildings after the fire, showing corrosion so great as to render floors unsafe in from six to ten years after construction. Considers presence of coal or coke in cinder especially detrimental and in general condemns the use of cinder concrete.

Whiskeman, James P.

Official report of preservation of structural steel in a tall New York building. 1,800 w. Ill. 1903. (In Engineering record, v.47, p.394.)

Report to the superintendent of buildings on the Pabst building. Shows that paint is unsatisfactory for underground protection and calls attention to the efficiency of cinder concrete.

Enamels and Lacquers

Brannt, William T. & **Wahl,** W. H. *ed.*

Enamels and enamelling. 2,500 w. 1886. (In their Techno-chemical receipt-book, p.115.)

Mainly receipts, with very brief directions.

Cooley, Arnold J.

Enamel. 1,800 w. 1891. (In his Cyclopedia of practical receipts, ed.6, p.631.)

Receipts mainly.

Enamelling. 20,000 w. Dr. 1901. (In Engineer, London, v.92, p.194, 238, 264, 323, 347.)

Detailed general treatment of the whole subject of enameling.

Hiscox, Gardner D. *ed.*

Enameling. 20 p. 1907. (In his Henley's twentieth century book of recipes, formulas and processes, p.290.)

Reviews steps of process and apparatus, and gives many receipts for enamels.

See also Glazes, p.377.

Hiscox, Gardner D. *ed.*

Lacquers. 3,200 w. 1907. (In his Henley's twentieth century book of recipes, formulas and processes, p.437.)

Receipts for lacquers for metals and alloys.

Hopkins, Albert A. *ed.*

Enamels. 4,800 w. 1901. (In his Scientific American cyclopedia of receipts, ed.2, p.197.)

Hopkins, Albert A. *ed.*

Lacquering. 5,400 w. 1901. (In his Scientific American cyclopedia of receipts, p.296.)

Receipts for lacquers for the various metals, etc.

Lacquers and paints for metals. 5,000 w. 1903. (In Engineer, London, v.96, p.264, 288.)

Discusses ornamental rather than purely protective coverings, giving proper methods of application.

Randau, Paul.

Enamels and enamelling; an introduction to the preparation and application of all kinds of enamels for technical and artistic purposes; tr. from the German by Charles Salter. 188 p. Ill. 1900.

Schlemmer, J.

Zur entwicklung der emaillierung auf gusseisen und ähnlicher verfahren. 2,000 w. 1906. (In Stahl und eisen, v.26, pt.1, p.350.)

Discusses various methods of forming protective coatings on cast-iron, whether by ordinary enameling or otherwise.

Standage, H. C.

Practical polish and varnish maker. 260 p. 1892.

Contains many receipts and formulas for varnishes, lacquers and japans for metals.

Underhill, Dillon.

Enameled cast iron sanitary ware. 7,000 w. Ill. 1909. (In Foundry, v.34, p.1, 66, 125.)

Series of articles on the manufacture of porcelain enameled ware, in which the methods of molding, pattern-making, designing, annealing and enameling are fully discussed.

Vollkommer, Joseph.

Enameling as an industry. 2,600 w. 1899. (In Iron age, v.63, March 23, p.10.)

Treats especially the preparation of the metal for enameling and the application of the enamel.

Wood, Matthew P.

Rustless coatings for iron and steel; tinning and enameling metals, lacquering, and other preservative methods. 75 p. Ill. 1894. (In Transactions of the American Society of Mechanical Engineers, v.15, p.998.)

Galvanizing and Tinning

Burgess, Charles F.

Investigation of the properties of zinc coatings. 7,000 w. Diag. dr. 1905. (In Electrochemical and metallurgical industry, v.3, p.17.)

Electrolytic zinc coatings better than metal in the molten condition.

Cold galvanizing; the process and apparatus employed by the U. S. Electro Galvanizing Company. 2,000 w. Dr. 1906. (In Iron age, v.77, p.1980.)

Collins, A. Frederick.

Cold galvanizing for iron and steel. 1,000 w. 1907. (In Scientific American, v.110, p.94.)

Considers its advantages over the hot process.

Cowper-Coles, Sherard.

Electro-positive coating for the protection of iron and steel from corrosion. 3,500 w. Ill. 1906. (In Electrical engineer, London, v.44, p.296.)

Paper before the British Association for the Advancement of Science.
Fully illustrated description of electro-zincing plant and process.

Cowper-Coles, Sherard.

Galvanising of iron and steel surfaces. 4,600 w. Dr. ill. 1905. (In Iron and coal trades review, v.71, p.1607.)

Paper before the Society of Engineers.

Cowper-Coles, Sherard.

Metallic preservation of iron and steel surfaces. 8,300 w. Ill. 1905. (In Transactions of the Society of Engineers, v.45, p.183.)

Galvanizing, particularly the sherardizing process of the author.
Discussion. Three folding plates.

Cowper-Coles, Sherard.

Protective metallic coatings for iron and steel. 15,000 w. Ill. 1898. (In Transactions of the Society of Engineers, v.38, p.139.)

The same, without discussion. 13,000 w. (In Industries and iron, v.25, p.284, 304, 324.)

Effect of various corroding agents on metals; cleaning by pickling and sand blast; protective zinc coatings.
Discussion. Two folding plates.

Cowper-Coles, Sherard.

Recent improvements in electro-galvanising. 1,300 w. Dr. ill. 1898. (In Cassier's magazine, v.13, p.306.)

Emphasizes the economy of the process and the durability of the zinc coating obtained.

Cowper-Coles electro zincing process. 600 w. Ill. 1895. (In Electrical review, London, v.36, p.119.)

Does not describe process but gives good illustrations of plants in operation.

Davies, Herbert E.

Action of water on zinc and galvanized iron. 5,000 w. 1899. (In Journal of the Society of Chemical Industry, v.18, p.102.)

Shows that all kinds of water attack zinc and that a moderate degree of hardness favors the action.

Electrogalvanising. 500 w. Ill. 1906. (In Electrician, v.57, p.533.)

Treatment of boiler and condenser tubes.

Electrolytic tinning. 1,000 w. 1909. (In Electrical magazine, v.11, p.349.)

Tin is deposited from solution at a temperature of between 50 and 60 degrees.

Flanders, W. T.

Galvanizing. 2,800 w. 1896. (In Iron age, v.57, p.518.)

Directions for operations in hot galvanizing.

Flanders, W. T.

Galvanizing and tinning. 93 p. Ill. 1900.

Contains 40 pages on the practice of hot galvanizing.

Galvanisation électrique du fer. 2,500 w. Dr. 1897. (In Le Génie civil, v.31, p.38.)

Considers methods of electro-galvanizing, especially those of Wagner and of Cowper-Coles.

Harbord, F. W.

Protecting steel from corrosion. 4,200 w. Ill. 1904. (In his Metallurgy of steel, p.529.)

Brief description of galvanizing and tinning processes.

Lees, T. G.

Internal corrosion of wire ropes. 1,800 w. 1897. (In Colliery guardian, v.74, p.792.)

Abstract of paper before the Chesterfield and Midland Counties Institution of Engineers.

Describes favorable results obtained by the use of galvanized wire ropes.

Moldenke, R.

Galvanizing. 1,600 w. 1906. (In Foundry, v.27, p.245.)

Brief consideration of operation of the hot galvanizing process.

Mowry, Edward S.

Electro-galvanizing. 600 w. 1906. (In Iron age, v.77, p.352.)

Letter claiming marked inferiority of electro-galvanizing to hot galvanizing.

Porter galvanizing process. 1,500 w. Dr. 1904. (In Iron age, v.74, August 18, p.2.)

Description of machine for removing excess metal on galvanized articles.

Recent developments in galvanizing; "sherardizing," the dry galvanizing process of Cowper-Coles. 1,200 w. Ill. 1909. (In Scientific American supplement, v.67, p.149.)

Recent improvements in galvanising. 2,000 w. Ill. 1895. (In Engineer, London, v.79, p.494; v.80, p.343.)

Brief notice of early galvanizing and well illustrated description of Cowper-Coles process.

Reese, George C.

On an improvement in the art of galvanizing. 1,400 w. Ill. 1897. (In Journal of the Franklin Institute, v.144, p.312.)

Improvement consists in removing the excess of zinc coating in a centrifugal separator instead of by the wiping method.

Sang, Alfred.

Art of galvanizing. 9,000 w. 1907. (In Foundry, v.30, p.417, 486.)

The same. (In Iron age, v.79, p.1552, 1646.)

The same. (In Iron and coal trades review, v.75, p.1564.)

The same. (In Scientific American supplement, v.64, p.21, 42.)

Paper before the American Foundrymen's Association.

Considers theory of galvanizing and methods in use, with particular reference to sherardizing.

Sang, Alfred.

Old and new methods of galvanizing. 10,000 w. 1907. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.23, p.546.)

Description of hot and cold methods of galvanizing and of sherardizing. Frequent references to original sources.

Sang, Alfred.

Theory and practice of sherardizing. 2,800 w. Ill. 1907. (In Electrochemical and metallurgical industry, v.5, p.187.)

Notes on the operation of the process and on its advantages.

Sexton, A. Humboldt.

Rusting and protection of iron and steel. 26 p. Ill. 1902. (In his Outline of the metallurgy of iron and steel, p.570.)

Corrosion of various forms of iron, and prevention, chiefly by tinning and other metallic coatings.

Sherardizing; a new process for protecting iron and steel from corrosion. 2,200 w. Ill. 1904. (In Iron age, v.74, Oct. 20, p.12.)

Furnace process, invented by Sherard Cowper-Coles, for coating iron and steel with metallic zinc.

Sherardizing; new method of galvanizing. 800 w. 1908. (In Industrial world, v.82, p.250.)

Szirmay, Ignaz.

Erprobung der rostsicherheit von verzinkten eisen- und stahldrähten, sowie von stacheldraht aus verzinkten eisen- und stahldrähten. 1,300 w. 1905. (In Zeitschrift für elektrochemie, v.11, p.333.)

Comparative tests of corrodibility of galvanized iron and steel wire and of iron and steel articles galvanized by the hot and the electrolytic processes.

White, Henry I.

Electrolytical galvanizing. 1,600 w. 1906. (In Iron age, v.77, p.260.)

Describes process, claiming superiority in protection of iron with a thinner, more even coating.

Wood, Matthew P.

Rustless coatings for iron and steel, galvanizing, electro-chemical treatment, painting and other preservative methods. 80 p. Ill. 1894. (In Transactions of the American Society of Mechanical Engineers, v.16, p.350.)

Magnetic Oxid

Barff.

On the formation of the black oxide of iron on iron surfaces for the prevention of corrosion. 7 p. 1877.

Discussion, 8 p.

Paper before the Liverpool Polytechnic Society. Iron is heated to a cherry-red, then kept in contact with dry steam for several hours. A protective coating of black oxid is formed.

Barff.

Treatment of iron to prevent corrosion. 5,000 w. 1879. (In Journal of the Society of Arts, v.27, p.390.)

Discussion, 4,000 w.

Describes author's process of coating with black oxid, giving testimonials concerning the process by its users.

The same, without testimonials. (In Scientific American supplement, v.7, p.2762, 2778.)

Barff.

Zinc white as paint, and the treatment of iron for the prevention of corrosion. 3,200 w. 1877. (In Journal of the Society of Arts, v.25, p.254.)

Discussion, 3,200 w.

Barff process for the protection of iron. 650 w. Dr. 1879. (In Engineering, v.28, p.441.)

The same. (In Scientific American supplement, v.9, p.3393.)

Bower, George.

On the preservation and ornamentation of iron and steel surfaces. 7 p. 1881. (In Journal of the Iron and Steel Institute, v.18, p.166.)

Discussion, 10 p.

Bower, George.

Preservation and ornamentation of iron and steel surfaces. 7,300 w. 1883. (In Transactions of the Society of Engineers, v.23, p.59.)

Metal protection by a film of magnetic oxid, produced directly by Barff process and indirectly by joint process of the author and his son. Describes separate processes and the combined or Bower-Barff.

Gesner rust-proof process. 600 w. Ill. 1890. (In Iron age, v.45, p.544.)

The same. (In Industries, v.8, p.451.)

Furnace process, giving to iron and steel a dark blue rust-proof coating.

Maynard, George W.

Bower-Barff rustless iron process. 4,000 w. Ill. 1883. (In Transactions of the American Society of Mechanical Engineers, v.4, p.351.)

Describes furnace process for covering metals with a coating of magnetic oxid of iron.

Percy, John.

On the protection from atmospheric action which is imparted to metals by a coating of certain of their own oxides, respectively. 1,500 w. 1877. (In Journal of the Iron and Steel Institute, v.11, p.456.)

The same. (In Engineering, v.24, p.304.)

Iron and copper given as examples.

Platt, Charles.

Oxide films on iron wire. 1,000 w. 1892. (In Engineering and mining journal, v.54, p.78.)

Wire exposed to action of steam and acid vapor; heated; dipped in oil bath and again heated.

Thwaite, Benjamin Howard.

On the preservation of iron by one of its own oxides. 13 p. Dr. 1883. (In Minutes of proceedings of the Institution of Civil Engineers, v.74, p.215.)

The same. (In Scientific American supplement, v.19, p.7625.)

Treats especially the Bower-Barff process.

Weigelin, G.

Inoxydation des eisens. 6,000 w. 1908. (In Stahl und eisen, v.28, p.957, 1022.)

Considers the manner and conditions of the formation of a magnetic oxid coating as preservative.

Weigelin, G.

Der inoxydationsofen. 1,800 w. 1904. (In Stahl und eisen, v.24, pt.2, p.1443.)

A type of regenerative gas-furnace used in the Bower-Barff process of coating iron with non-corrosive magnetic oxid.

Weightman, William H.

Oxidation of metals and the Bower-Barff process. 3,000 w. Ill. 1885. (In Transactions of the American Society of Mechanical Engineers, v.6, p.628.)

Considers the oxidation of iron and steel by nitre to be superior to the Bower-Barff process in economy, in simplicity of application and in results.

Paint

Andés, Louis Edgar.

Iron corrosion, anti-fouling and anti-corrosive paints. 275 p. Ill. 1900.

Anti-corrosive paints; their qualities and composition. 4,000 w. 1902. (In Engineering, v.73, p.837.)

Points out lack of an entirely satisfactory vehicle for metal-protecting paint. Considers the nature and function of dryers. Classifies pigments as basic, acid and neutral, of which only the strongly basic are valuable in metal protection.

Asphalt coatings for water pipe. 1,500 w. 1900. (In Engineering news, v.43, p.331.)

Tests of various asphalt coatings, leading to the conclusion that "mineral rubber" asphalt is without exception the best pipe covering on the market.

Baker, Ira O.

Tests of bridge paint. 1,200 w. 1899. (In Railroad gazette, v.31, p.166.)

Summary of experiments.

Bishop, A. J.

Principles underlying car and locomotive painting, describing the various processes and reasons for using materials as they are used. 5,000 w. 1903. (In Proceedings of the Northwest Railway Club, v.8, April, p.5.)

The same, condensed. 2,500 w. (In Railroad gazette, v.35, p.437.)

Blanch, Joseph G.

Effect of electricity on paint. 1,300 w. 1905. (In Proceedings of the American Society for Testing Materials, v.5, p.445.)

Claims that a local electrochemical action takes place between metal surfaces and certain kinds of paint, thereby accelerating internal corrosion.

Blount, Bertram,

Best means of preserving iron and steel work in railway construction. 900 w. 1908. (In Bulletin of the International Railway Congress Association, v.22, p.31.)

Considers bituminous preparations the best preservatives.

Broom, William.

Information on the preservation of iron and steel structures. 11 p.

Pamphlet considering the properties and value of various paints as metal preservatives.

Butts, H. M.

What advancement has been made in paints for the protection of metal parts and particularly steel cars? 3,000 w. 1904. (In Proceedings of the Central Railway Club, May, p.27; Sept., p.12.)

Discussion.

Carulla, F. J. R.

New blue-black iron paint as a protective coating. 1,000 w. 1907. (In Journal of the Iron and Steel Institute, v.75, p.204.)

The same. (In Mechanical engineer, v.20, p.446.)

Preservative paint is a by-product obtained from spent chlorid pickling liquors.

Cheesman, Frank P.

Priming coats for metal surfaces; linseed oil vs. paint. 2,600 w. 1907. (In Proceedings of the American Society for Testing Materials, v.7, p.479.)

The same, condensed. 2,000 w. (In Engineering news, v.58, p.135.)

Considers oil coatings much inferior to paint as preservatives.

Cheesman, Frank P.

Proper paints for metals. 500 w. 1904. (In American gas light journal, v.80, p.91.)

Letter disapproving of use of boiled oil and of painting machine.

Coating cast iron with tin. 1,000 w. 1909. (In Railway and engineering review, v.49, p.176.)

Abstract of article in the "Mechanical world."

Iron is first given a thin coating of copper, then covered with a metallic paint consisting of a carrier and finely divided tin or tin-lead alloy.

Cushman, Allerton S.

Inhibitive power of certain pigments on the corrosion of iron and steel. 2,000 w. Dr. 1908. (In Proceedings of the American Society for Testing Materials, v.8, p.605.)

The same. (In Engineering record, v.58, p.328.)

Tests were made on the action of air and water combined on about 50 pigments.

Custer, E. A. & **Smith,** F. P.

Paint as a protection for iron. 7,500 w. 1896. (In Proceedings of the Engineers' Club of Philadelphia, v.12, p.291.)

Gives as essentials of a proper protective coating: adhesion, non-corrosion, toughness, elasticity and resistance to water.

Discussion.

De Wyrall, Cyril.

Preservative coatings for iron and steel. 900 w. 1904. (In Proceedings of the American Society for Testing Materials, v.4, p.445.)

Considers the vehicle, rather than the pigment, the life of the coating.

Dudley, Charles B.

Tests of paint. 22,000 w. 1904. (In Engineering record, v.50, p.229.)

Considers only paints for metal protection. Admits that the only reliable test is that of actual service, but believes from experiment that a paint to afford thorough protection must be water-resistant in a greater degree than those now available.

Durability of paints. 2,600 w. 1906. (In Engineering, v.81, p.90.)

Editorial discussion of experiments of Job and of service tests.

Gerber, E.

Painting of iron structures exposed to the weather. 101 p. 1895. (In Transactions of the American Society of Civil Engineers, v.33, p.485.)

With reference to best methods of rust prevention on inland structures. Describes existing conditions, determined by inspection of more than 50 bridges; paints used; their relative durability, and conclusions arrived at.

Discussion and correspondence.

Gill, Augustus H. & **Foster,** S. A.

Contributions to our knowledge of white lead and of its protecting properties. 800 w. 1904. (In Technology quarterly, v.17, p.145.)

Record of experiments.

Gill, Augustus H. & **Johnson,** C. C.

Comparison of various tests applied to paints used for the protection of iron. 1,200 w. 1903. (In Technology quarterly, v.16, p.32.)

Goodall, Frank C.

Steatite as a pigment for anti-corrosive paint. 2,500 w. 1890. (In Transactions of the Institution of Naval Architects, v.31, p.134.)

Discussion, 5,500w.

Harrison, Arthur B.

Protective coatings for iron and steel. 2,700 w. 1906. (In Engineering record, v.54, p.9.)

Classifies protective coatings as: (1) linseed oil paints; (2) varnish and enamel paints; (3) carbon coatings that dry by evaporation. Favors a coating of a certain mineral wax resembling ozokerite, covered by a specially prepared linseed-oil paint.

Hazelhurst, J. N.

Painting. 25 p. 1901. (In his Towers and tanks for waterworks, p.172.)

Considers chemical and galvanic action upon metals, metal cleaning, and the application of various coatings.

Heckel, George B.

Methods for protecting iron and steel against corrosion. 5,600 w. Ill. 1908. (In Journal of the Franklin Institute, v.165, p.449.)

Appendix, 1,000 w.

Reviews recent (1908) work and gives suggestions concerning preservative paints.

Job, Robert.

Protection of structural work from rust. 900 w. 1906. (In American manufacturer and iron world, v.78, p.38.)

Claims that the best quality of linseed-oil used with a fine and properly prepared pigment will efficiently protect steel for six years or longer under any ordinary circumstances.

Job, Robert.

Results of an investigation of certain structural paints. 800 w. 1904. (In Proceedings of the American Society for Testing Materials, v.4, p.439.)

Discussion, 1,000 w.

Job, Robert.

Results of an investigation of the durability of paints for the protection of structural work. 6,500 w. Ill. 1904. (In Journal of the Franklin Institute, v.158, p.1.)

Attributes permanence largely to fineness of pigment.

Koons, Charles.

Protection of iron and steel in car construction, also as applying to building material. 2,000 w. 1902. (In Proceedings of the St. Louis Railway Club, v.7, July 11, p.3.)

Attributes successful protection largely to proper cleaning before painting. Various kinds of paint are discussed.

Lawrence, (W. W.) **& Co.**

Protective coatings for iron and steel. 15 p.

Pamphlet considering the causes of failure in paints and the qualities necessary in a successful coating, with special reference to the products of the Lawrence Co.

Lilly, George W.

Painting and sand-blast cleaning of steel bridges and viaducts. 6,500 w. Dr. 1902. (In Engineering news, v.47, p.322.)

Lays stress on thorough cleaning. Calls attention to economy of sand blast and efficiency of pneumatic painting machine. Describes plastering of a viaduct with a composition of Portland cement, red lead and linseed-oil.

Lilly, George W.

Sand blast cleaning of structural steel. 13,600 w. Ill. 1903. (In Transactions of the American Society of Civil Engineers, v.50, p.254.)

Experience in preparing some badly corroded structures for painting. Discussion.

Lowe, Houston.

Factors that affect results in painting. 3,800 w. 1905. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.21, p.197.)

Discussion, 3,200 w.

The same, without discussion. (In Iron trade review, v.38, p.44.)

Considers painting of structural work.

Lowe, Houston.

Hints on painting structural steel and notes on prominent paint materials. Ed.4. 45 p. 1905.

McDonald, Hunter.

Painting railroad bridges. 1,400 w. 1900. (In Railroad gazette, v.32, p.265.)

Briefly describes laboratory tests of 20 different kinds of paint.

Mackenzie, William B.

Painting metal bridges. 3,800 w. 1897. (In Canadian engineer, v.5, p.67.)

Considers corrosion, oil and pigments. Gives "record of twenty-four painted plates exposed on a steel railroad bridge over an arm of the sea."

Methods of testing the protective power of paints used on metallic structures. 700 w. 1906. (In American machinist, v.29, p.794.)

Concludes that durability of anti-rust preparations depends on quality of the linseed-oil used.

One thousand more paint questions answered. 614 p. 1908.

Compiled from the "Painters magazine."

"Painting iron and metal work," p.102–122. Discusses 44 separate topics under these heads.

Paint as a preservative of iron from rust. 3,300 w. 1905. (In Engineer, London, v.95, p.509.)

Chemistry of various paints, giving preference to red lead or red oxid of iron paint.

Paints for iron. 1,200 w. 1899. (In Engineer, London, v.88, p.29.)

Experiments showing that the most desirable paints are those containing red lead or orange lead.

Paints suited for engineering structures. 4,000 w. 1904. (In Engineer, London, v.97, p.542; v.98, p.41.)

Discusses chemical composition and physical properties of various paints.

Parry, Ernest J. & **Coste,** J. H.

Chemistry of pigments. 280 p. Ill. 1902.

Describes the uses and methods of application of pigments, the chemistry of the processes of manufacture of the different varieties, methods of analysis, nature of probable impurities, adulterations, etc., and gives analysis of genuine and sophisticated pigments.

Perry, Robert S.

Protective coatings for iron and steel, with discussion. 30 p. 1909. (In Paint Manufacturers Association, Scientific section. Bulletin no.13.)

Paper before American Chemical Society.

Perry, Robert S.

Protective coatings for structural metal. 19 p. 1909. (In Journal of the Western Society of Engineers, v.14, p.399.)

With discussion.

Outlines the results of recent investigations and describes a simple accelerated test for durability of protective coatings.

Practicability of establishing standard specifications for preservative coatings for steel. 1,500 w. 1905. (In Proceedings of the American Society for Testing Materials, v.5, p.426.)

Topical discussion.

Preservation of iron from rust. 4,000 w. 1898. (In Engineer, London, v.85, p.27.)

Questions the efficacy of linseed-oil and pigments and recommends a "varnish" in which the chief ingredient is pitch or asphalt.

Preservative paints for iron chemically considered. 4,000 w. 1899. (In Engineering, v.67, p.238.)

Explains the chemical nature and reaction of a single red lead and red oxid of iron paint. Argues strongly against glycerol as an ingredient on account of its hygroscopic nature.

Prevention of rust in iron and steel structures. 1,100 w. 1896. (In Scientific American, v.75, p.454.)

Editorial plea for greater care in painting, etc.

Protection of iron by paint. 2,600 w. 1897. (In Engineer, London, v.84, p.389.)

Claims that rusting beneath paint is due not to admission of air through cracks in the paint, but to the hygroscopic nature of the paint, which leads to swelling, porosity and lack of adhesion.

Quest, W. O.

Best method of painting and maintaining steel cars. 2,100 w. 1903. (In Railway age, v.36, p.332.)

Suggestions for improved methods and better materials.

Report of committee E on preservative coatings for iron and steel. 2,000 w. 1903. (In Proceedings of the American Society for Testing Materials, v.3, p.47.)

Tentative report suggesting lines for further investigation.

Report of committee E on preservative coatings for iron and steel. 30 p. 1904. (In Proceedings of the American Society for Testing Materials, v.4, p.137.)

Discussion, 12 p.

The same, condensed. 800 w. (In Iron and steel magazine, v.8, p.143.)

Compilation of individual opinions of members of the committee concerning best methods of testing preservative coatings.

Report of committee E on preservative coatings for iron and steel. 2,600 w. 1905. (In Proceedings of the American Society for Testing Materials, v.5, p.79.)

Discussion, 3,000 w.

Reports of sub-committees on standard methods of conducting field and service tests, permeability and permanency of paint films, and preparation of iron and steel surfaces for painting.

Report of committee E on preservative coatings for iron and steel. 6,200 w. 1906. (In Proceedings of the American Society for Testing Materials, v.6, p.47.)

Discussion, 2,300 w.

Experiments begun with different paints on an exposed part of a new bridge of the Pennsylvania railroad.

Report of committee E on preservative coatings for iron and steel. 1,500 w. 1907. (In Proceedings of the American Society for Testing Materials, v.7, p.140.)

Describes carrying out of tests started in 1906, method of inspection of condition of paints, etc.

Report of committee E on preservative coatings for iron and steel. 6,500 w. Folding pl. 1908. (In Proceedings of the American Society for Testing Materials, v.8, p.165.)

Contains as appendixes detailed reports of results of analyses of bridge paints by P. H. Walker and P. C. McIlhiney.

Sabin, Alvah Horton.

Industrial and artistic technology of paint and varnish. 372 p. Ill. 1905.

Treats in non-technical language of paints and varnishes, their history, fabrication and uses. Particularly valuable for chapters on rust prevention, and water-pipe coatings. Contains but little chemistry.

Review, 2,200 w. (In Engineering news, v.52, p.338.)

Sabin, Alvah Horton.

Paints and varnishes. 5,500 w. 1900. (In Journal of the Association of Engineering Societies, v.24, p.146.)

Considers paints and methods for iron protection.

Sabin, Alvah Horton.

Paints for the protection of iron work. 2,800 w. Ill. 1898. (In Engineering news, v.39, p.69.)

Shows importance of thorough cleaning of metal surfaces and of thorough drying of one coat of paint before applying another.

Sabin, Alvah Horton.

Protection of metal work. 1,600 w. 1899. (In Engineering record, v.39, p.120.)

Insists on complete cleaning of metal and thorough drying of paint.

Sabin, Alvah Horton.

Technology of paint and varnish. 4,500 w. 1904. (In Cassier's magazine, v.25, p.330.)

Sabin, Alvah Horton.

Theory and practice of painting on metal. 65 p. Ill. 1905.

Sabin, Alvah Horton.

Theory and practice of protective coatings for structural metal. 8,000 w. 1900. (In Proceedings of the Engineers' Club of Philadelphia, v.17, p.87.)

Experiments on metal plates painted with various preparations and immersed in fresh and salt water.

Selby, O. E.

Painting the Louisville and Jeffersonville bridge. 12,000 w. Dr. 1898. (In Transactions of the American Society of Civil Engineers, v.39, p.19.)

Methods, cost, etc.
Lengthy discussion and correspondence.

Simon, Edmund.

Ueber die entstehung des rostes unter der das eisen schützenden oelfarbendecke. 2,400 w. 1897. (In Dinglers polytechnisches journal, v.305, p.285.)

Claims that paint is hygroscopic and permeable to moisture and gases. Abundance of linseed-oil is desirable.

Smith, Harry,

Protective paints for iron. 4,800 w. 1899. (In Journal of the Society of Chemical Industry, v.18, p.1093.)

Tests of a large number of paints, indicating red lead and similar pigments as the best preservatives, followed by zinc white and white lead.

Smith, J. Cruikshank.

On the value of physical tests in the selection and testing of protective coatings for iron and steel. 2,400 w. 1909. (In Iron and coal trades review, v.78, p.729.)

The same. (In Mechanical engineer, v.23, p.646.)

The same, condensed. 1,100 w. (In Ironmonger, v.127, p.20.)

Paper before the Iron and Steel Institute.
Discusses tests that should be applied to the paint itself and tests of the uniformity, strength, elasticity, permeability, etc. of the paint film.

Spennrath, I.

Protective coverings for iron. 40 p. Dr. 1895?

Gives results of many tests, chiefly on oil paints.

Standage, H. C.

Painting of iron and steel structures. 7,800 w. 1907. (In Painters magazine, v.34, p.28, 70.)

Consideration of mechanical, physical and chemical properties necessary in successful paints, and their application.

Standage, H. C.

Preservation of iron in building structures. 4,000 w. 1897. (In Builder, v.73, p.200.)

Detrimental effects of glycerol in paints.

Stebbings, W. L. & **Condron,** T. L.

Report upon the condition of the ironwork in the old United States postoffice and custom house building in the city of Chicago. 1,200 w. 1897. (In Journal of the Western Society of Engineers, v.2, p.420.)

Committee report, calling attention to the durability of structural iron when properly painted before erection.

Stern, L. M.

Rust prevention. 54 p. Ill. 1907.

The same, condensed. 5,000 w. (In Iron age, v.80, p.1466.)

The same, condensed. 2,200 w. (In Metal worker, v.68, Dec. 28, p.42.)

Considers severe conditions of exposure to which metal may be subjected and the preservative paints most suitable.

Taylor, H. N.

About time to paint tin roofs; advice as to the proper pigments to use and methods of application to prevent corrosion and decay, with hints as to material to avoid. 900 w. 1909. (In Waterproofing and fireproofing, v.3, March 1909, p.16.)

Advocates painting tin on both sides and repainting in spring or fall every four or five years. Condemns graphite paints. Gives specifications.

Tests of various paints on the 155th St. viaduct, New York city. 1,000 w. Dr. 1898. (In Engineering news, v.40, p.14.)

Includes report by Henry B. Seaman.

Tests of various paints on the 155th St. viaduct, New York city. 1,000 w. 1902. (In Engineering news, v.48, p.164.)

Paints exposed to sulphurous fumes. Carbon paints most durable. Asphalt and rubber compounds unsatisfactory.

Thompson, Gustave W.

Certain solubility tests on protective coatings. 1,500 w. 1908. (In Proceedings of the American Society for Testing Materials, v.8, p.601.)

Experimental results indicate in general that the best protective coatings are those which contain the lowest percentage of soluble substance.

Toch, Maximilian.

Insulating paints. 2,500 w. 1905. (In Transactions of the American Electrochemical Society, v.8, p.133.)

Mainly an outline of necessary qualities and of suggestions for research.

Toch, Maximilian.

Protection of steel against corrosion. 3,000 w. 1908. (In Transactions of the American Electrochemical Society, v.14, p.207.)

Discussion, 700 w.

Shows the weaknesses of mediums "for inhibiting corrosion of iron or steel in transit" and emphasizes the necessity for insulating paint at contact-points of two pieces of steel.

Todd, James.

Protective coatings for structural material. 800 w. 1909. (In Railroad age gazette, v.46, p.1018.)

Letter on the use and preparation of linseed-oil as a protective coating.

Tolmer, M. L.

Preservation, maintenance and probable durability of rolling stock with metal underframes and metal upperframes. 3,400 w. Dr. 1896. (In American engineer, car builder and railroad journal, v.70, p.171.)

Results of careful investigation by Eastern Railroad of France. Recommends cleansing and painting of metal underframes every three years. Metal upperframes do not greatly lengthen the life of the car. Machine riveting has great advantages over hand riveting in rust prevention. Estimates useful life of cars at 50 to 60 years, depending on type. Diagrams show extent of corrosion.

Toltz, Max.

Paint tests. 5,000 w. 1896. (In Journal of the Association of Engineering Societies, v.18, p.351.)

Classifies paints. Outlines a method of iron and steel painting arrived at after careful consideration.

Discussion.

See also v.19, p.175.

Value of white paints on engineering structures. 3,500 w. 1903. (In Engineer, London, v.96, p.227.)

Explains lack of durability of white paint.

What is the best method of painting steel cars? 2,200 w. 1905. (In Proceedings of the American Society for Testing Materials, v.5, p.436.)

Considers both new cars and repainting. Lays stress on painting immediately after cleaning.

Whited, Willis.

Bridges. 5,500 w. 1906. (In Proceedings of the Engineers' Society of Western Pennsylvania, v.22, p.141.)

The same, condensed. (In Railway and engineering review, v.46, p.631.)

Design and painting of bridges.
Discussion.

Wilgus, W. J.

Paint tests. 1,200 w. 1897. (In Journal of the Association of Engineering Societies, v.19, p.175.)

Discussion of paper by Max Toltz. Outlines methods for iron painting, considering both new work and repainting.

Wood, Matthew P.

Protection of ferric structures. 63 p. 1901. (In Transactions of the American Society of Mechanical Engineers, v.22, p.757.)

Discusses both successful and unsuccessful examples.

Wood, Matthew P.

Rustless coatings for iron and steel. 40 p. Ill. 1897. (In Transactions of the American Society of Mechanical Engineers, v.18, p.251.)

Wood, Matthew P.

Rustless coatings for iron and steel; paints: of what composed, how destroyed, classification as true pigments and inert substances, adulterants, etc. 43 p. 1895. (In Transactions of the American Society of Mechanical Engineers, v.16, p.663.)

Wright, J. D.

Best method of painting and maintaining steel cars. 1,700 w. 1903. (In Railway age, v.36, p.331.)

Composition and application of paints.

Paper

Andés, Louis Edgar.

Anti-corrosive weatherproof paint containing paper. 200 w. 1900. (In his Iron corrosion, anti-fouling and anti-corrosive paints, p.240.)

The same. (In his Der eisenrost, p.252.)

Process of Cross & Bevan by which cellulose paper is dissolved in caustic soda lye, etc., producing a highly protective paint.

Barker, Louis H.

Protection of iron and steel structures; memoranda of eleven years' tests of various paints. 1,000 w. Ill. 1905. (In Proceedings of the American Society for Testing Materials, v.5, p.431.)

The same. (In Iron age, v.76, p.148.)

The same, condensed. 600 w. (In Engineering and mining journal, v.80, p.252.)

The same, condensed. (In Railway and engineering review, v.45, p.601.)

Tabular results of paint tests, with remarks on the value of paraffin paper as a protective covering.

Prévention de la rouille par le papier paraffiné. 600 w. 1905. (In Le Génie civil, v.47, p.364.)

Protecting steel structures. 1,500 w. Ill. 1905. (In Railway age, v.39, pt.1, p.394.)

Describes Barker's successful use of paraffin paper as a protecting material.

List of Additions to the Library

Arranged by Classes

June 1 to July 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Buffalo, N. Y.—Library. **qr016.83 B86**

Books in German; printed by the German Young Men's Association for the encouragement of the reading of the German language. 1908.

English and German title.

Carnegie Library of Pittsburgh. **r016 C21re**

[Reference lists prepared by the Technology department.] v.1. 1904–09. Pittsburgh.

v.1. Malleable castings.—Water softening.—Steam turbines.—Metal corrosion and protection.—Smoke prevention.—Electric driving in rolling-mills and foundries.—Sodium nitrate industry of Chile.—Floods and flood protection.—Mica.—Refuse and garbage disposal.

Chicago—Public library. **r013 C43**

Catholic reading list; a catalogue of books (in English) by Catholic authors in the Chicago Public Library, comp. by a committee of the Catholic Writers Guild. 1908. Chicago Chapter of the Knights of Columbus.

Detroit, Mich.—Public library. **qr016.823 D48**

Finding list of English and French prose fiction. 1905.

Edwards, Richard Henry, *ed.* **r016.325 E31**

Immigration. 1909. (Studies in American social conditions.)

Classified bibliography of books and magazine articles on different phases of the question.

Hall, Frederick Garrison. **097 H17**

Book plates, with a short text by R. C. Sturgis. 1905. Troutsdale Press.

Reproductions of the work of this American designer.

Hardy, William John. **097 H26**

Book-plates. 1897. Paul.

First edition published in 1893 as v.2 of "Books about books."

Historic sketch of different styles, chiefly English, from their first introduction to the beginning of the 19th century. Illustrated.

Karslake, Frank, *comp.* **r018.3 K13**

Notes from Sotheby's; a compilation of 2,032 notes from catalogues of book-sales which have taken place in the rooms of Messrs Sotheby, Wilkinson & Hodge between the years 1885–1909. 1909. Karslake.

Kildal, Arne, *comp.* **r016.839 K25**

Selected list of Norwegian and Danish books recommended for a small public library. 1908. A. L. A. Pub. Board. (American Library Association. Foreign book list no.4.)

Krasemann, Rud. *comp.* **qr016.383 K41**

Bibliographie der wichtigsten spezialwerke über die postwertzeichen einzelner länder. 1908.

Sonderdruck aus "Der deutsche philatelist," 1908.

Kristeller, Paul, *ed.* **qr092 K42e**

Exercitium super Pater noster; nach der ältesten ausgabe der Bibliothèque Nationale zu Paris, in 8 lichtdrucktafeln. 1908. Cassirer. (Graphische Gesellschaft. 6. veröffentlichung.)

Facsimile of a Dutch block-book illustrating the petitions of the Lord's prayer.

Lapham, Edwin Nathan. **r018.3 L31**

Catalogue of the library of Edwin N. Lapham of Chicago; a remarkable collection, principally of English authors of the Georgian and Victorian eras, to be sold December 1–3, 1908, New York city. Anderson Auction Co.

This library contained many first editions and remarkable copies of rare books. Catalogue has descriptive notes and reproductions of title-pages, bindings and autograph inscriptions.

London, South Kensington Museum. **r025.4 L82**

Classification for works on pure and applied science in the science library, Victoria & Albert Museum. 1908.

Lowell, Mass.—City library. **r016.677 L95**

Textiles; a list of books relating to textiles in the Lowell City Library.

Purple, Samuel Smith. **r018.3 P98**

Catalogue of the genealogical library of the late Samuel S. Purple, comprising the most complete collection ever offered for sale of American genealogies; to be sold at auction Feb. 16th to 19th, 1909, Boston. Libbie.

Wheeler, Schuyler Skaats. **r016.537 W61**

Catalogue of the Wheeler gift of books, pamphlets and periodicals in the library of the American Institute of Electrical Engineers; ed. by W. D. Weaver, with introduction, descriptive and critical notes by Brother Potamian. 2v. 1909. Amer. Institute of Electrical Engineers.

"References to the sympathetic telegraph," v.2, p.413–418.

About 7,000 titles in several languages. Includes "practically every known publication in the English language previous to 1886 on magnetism, electricity, galvanism, the lodestone, mariner's compass, etc." *Deed of gift.*

Wisconsin—Free library commission. qr071 W81
Current events index; a guide to material in the daily press, annual cumulation, 1908.
Classified list of principal events of 1908, with date of occurrence.

Libraries

qr020.5 B875
Bulletin des bibliothèques populaires [monthly], 1907–date. v.2–date. 1907–date.
Not published in August and September.

Collijn, Isak Gustaf Alfred. qr027.1 C69
Det Rosenbergska biblioteket och dess exlibris; en bibliotekshistorisk studie. 1907.
Contains examples of old book-plates.

Detroit, Mich.—Public library. qr019.1 D48a
Bulletin of books added to the library, 1904–08. no.16–20. 1905–09.
Does not include fiction or books in foreign languages.
This supplements "General catalogue," 1888–1903, call number qr019.1 D48.

Frankfort-on-the-Main—Stadtbibliothek. r027.4 F87
Die amerikanische abteilung der Stadtbibliothek, Frankfurt am Main; bericht über ihre gründung und entwickelung, 1905–1908. 1908.

Koch, Theodore Wesley. r022 K36
Portfolio of Carnegie libraries. 1907. Wahr.
Separate issue of the illustrations from his "Book of Carnegie libraries."
Over 100 photographs of exteriors and interiors, with floor plans, of Carnegie libraries in the United States.

Palmgren, Valfrid. r027.4 P19b
Bibliotek och folkuppfostran, anteckningar från en studieresa i Amerikas Förenta Stater. [1909.]

Philosophy

American Society for Psychical Research. r134 A51
Journal [monthly], 1908–date. v.2–date. 1908–date.

American Society for Psychical Research. r134 A51p
Proceedings, 1908–date. v.2–date. 1908–date.

Ethics

Bornhausen, Karl. 171 P27zb
Die ethik Pascals. 1907. (Studien zur geschichte des neueren Protestantismus, v.2.)
"Literatur," p.160–171.
Analysis is fuller and more valuable from the historical than from the psychological side.

Carnegie Hero Fund Trust. r179.6 C216
Report of the proceedings of the trustees for the period from 21st Sept. to 31st Dec. 1908.

Key, Ellen Karolina Sofia. **173 K23**

The century of the child. 1909. Putnam.

Contents: The right of the child to choose his parents.—The unborn race and woman's work.—Education.—Homelessness.—Soul murder in the schools.—The school of the future.—Religious instruction.—Child labour and the crimes of children.

First published in 1900 in Swedish, it has gone through more than 20 German editions and is here first translated into English. Author contends that the future of woman depends rather upon a nobler conception of her natural mission as wife and mother than upon any enlargement of her social and economic sphere. Some of her ideas are very radical, but those on education, based on sympathy with child nature and long experience as a teacher, are especially valuable. Miss Key is a well-known Swedish writer, once a champion of woman's rights, but now (1909) withdrawn from the movement.

Sharp, Frank Chapman. **1171 S53**

Study of the influence of custom on the moral judgment. 1908. (Wisconsin University. Bulletin no.236.)

Examination of the moral consciousness of a small group of young men and women connected with the University of Wisconsin. Tends to prove that custom is not the greatest influence exercised upon the moral judgment.

Wells, Herbert George. **170 W49**

First and last things; a confession of faith and a rule of life. 1908. Putnam.

"The frank confession of what one man of the early Twentieth Century has found in life and himself . . . It is his metaphysics, his religion, his moral standards, his uncertainties and the expedients with which he has met them." *Introduction.*

Wood, Ezra Morgan. **170 W85**

Beginnings of faith and science. 1908. Horner. Pittsburgh.

The same **1170 W85**

Essays on the Bible, the sciences, music, education, etc., showing their bearing on the development of Christian manhood.

Religion

Andrews, William, *ed.* **274.2 A57**

The church treasury of history, custom, folk-lore, etc. 1898. Andrews.

Contributions to the history of the Church of England, including essays by various writers on "Hermits and hermit-cells," "Curious churches in Cornwall," "Knights templars; their churches and their privileges," "Holy wells," etc. Illustrated.

Barnes, Earl. **215 B25**

Where knowledge fails. 1907. Huebsch. (Art of life series.)

Brief essay on those questions of existence which the author believes cannot be answered by science but are subjects of faith alone, such as God, personal significance, and immortality.

Baumgarten, Paul Maria. **282 L44zb**

Henry Charles Lea's historical writings; a critical inquiry into their method and merit. 1909. Wagner.

"The author . . . [a Catholic] historian of repute, views Mr. Lea's work in the light of modern historical research, and offers much proof, in the shape of quotations from other eminent historians and from original records, in support of his charge that Mr. Lea's data are not always correct, that he made errors in the use of his material, and that he was prejudiced in his deductions." *American Catholic quarterly review.* 1909.

Betten, Francis Sales. **282 B46**

The Roman index of forbidden books briefly explained for Catholic booklovers and students, with a summary of the index. 1909. Herder.

Bonsall, Marian. **298 B62**

The tragedy of the Mormon woman. 1908. Housekeeper Corporation.

Appeared in "Housekeeper," July 1905–Feb. 1906.

Result of author's personal investigation in Utah of the condition of these women. Relates specific instances of their ill-treatment. Has chapters on Mormon beliefs, Mormon missionaries, etc. Illustrated from photographs.

Bosworth, Edward Increase. **226.6 B64**

New studies in Acts. 1908. Young Men's Christian Association Press.

References to Bible verses, with comments and questions, arranged for weekly and daily study.

Burnett, Peter Hardeman. **282 B93**

Path which led a Protestant lawyer to the Catholic church; ed. and abridged by James Sullivan. 1909. Herder.

"Reprint of a book which caused a good deal of stir when first published about fifty years ago. The author was an able lawyer, and occupied the position of Governor of California...He takes up and answers the common historical objections against Catholicism; then passes on to examine the chief dogmas that are disputed by Protestants." *Catholic world,* 1909.

Clarke, William Newton. **231 C53c**

Christian doctrine of God. 1909. Clark. (International theological library.)

Presents the modern Christian conception of God, his character and his relations, especially with mankind. Author is (1909) professor of Christian theology in Colgate University.

Dickinson, Goldsworthy Lowes. **218 D55**

Is immortality desirable? 1909. Houghton. (Ingersoll lectures on immortality.)

Briefly considers opposing views on this subject. Defines the immortality the author himself would wish for as a continuation of our present experience in which our latent potentialities for good are forever unfolding.

Gibbons, James, *cardinal.* **252 G36**

Discourses and sermons for every Sunday and the principal festivals of the year. 1908. Murphy.

r205 H33

Harvard theological review; quarterly, 1908–date. v.1–date. 1908–date.

Issued by the faculty of divinity in Harvard University.

Jefferson, Charles Edward. **232 J23**

Character of Jesus. [1908.] Crowell.

Sermons preached in the Broadway Tabernacle, New York, in 1907 and 1908.

"[These] chapters on 'The Strength of Jesus,' 'His Poise,' 'His Firmness,' 'His Candor' and other like topics, may be read by men of all casts of mind with profit and gratitude." *Nation,* 1909.

Kent, Charles Foster. **221.9 K19k**

Kings and prophets of Israel and Judah from the division of the kingdom to the Babylonian exile. 1909. Scribner. (Historical Bible.)

Contains maps and chart; "A practical reference library," p.309–311.

Adapted for use in class study and for readers seeking a clear understanding of the Bible from the standpoint of modern knowledge. The more vital portions of the text are selected and chronologically arranged, with historical and critical comments. *Condensed from Outlook,* 1908.

Pinnock, William. r246.5 P63

Iconology; or, Emblematic figures explained in original essays on moral and instructive subjects. 1830. Harris.

Describes for children the conventional personifications of the virtues, vices, passions, arts, sciences, etc., with their proper attributes and symbols. Has questions for examination on each essay. Illustrated.

Soares, Theodore Gerald. 221.9 S67

Heroes of Israel; text of the hero stories, with notes and questions for young students. 1909. University of Chicago Press. (Constructive Bible studies; elementary series.)

Selection from the Old testament, telling the stories of Abraham, Moses, David, Esther, etc. Maps and illustrations.

r266 S75

Spirit of missions; an illustrated monthly review of Christian missions, 1908–date. v.73–date. 1908–date.

Published by the Domestic and Foreign Missionary Society of the Protestant Episcopal church.

Strong, Anna Louise. r201 S92

Consideration of prayer from the standpoint of social psychology. 1908.

Dissertation submitted to the faculty of the University of Chicago.

"Selected bibliography," p.116–118.

General survey of different forms of prayer, beginning with the primitive, personal type and ending with the completely social type, with its two tendencies—the contemplative and the practical.

Sociology

Allegheny County, Pa. Citizens' Republican Committee, 1884. r352 A4224

Statement of facts connected with the contest in the Fourth representative district of Allegheny county, Pennsylvania. 1884. Pittsburgh.

American Railway Association. qr385 A51

Statistical bulletin. no.1–date. 1907–date.

Issued irregularly.

File begins with bulletin no.1, supplement "A."

"Bulletins in even numbers cover general statistics, odd numbers cover current shortage and surplus statements."

Chalmers, Thomas. 361 C35

Chalmers on charity; a selection of passages and scenes to illustrate the social teaching and practical work of Thomas Chalmers; ed. by N. Masterman. 1900. Constable.

"Sources of the extracts," p.11–12.

"The particular thesis which the selections are intended to support is shortly that Dr. Chalmers, by his work in Scotland, proved theoretically and practically that our State poor law is based on a false foundation, that its history shows the progressive demoralization of the poor as a consequence, that it is necessary for the destruction of pauperism that all poor laws should be abolished and parochial voluntary organizations substituted for them." *Saturday review,* 1900.

Children's Home Society of Pennsylvania. r362.7 C436

Annual report, 1906/07–1907/08.

Daily mail year book for 1908. r314.2 D15

Facts and figures about the chief questions of the day in England, including socialism, Parliament and politics, emigration, foreign affairs, etc.

England—India office. qr382 E6442

Review of the trade of India in 1906/07. 1907. (East India; trade.)

England—Trade board. qr385 E644

Returns of the capital, traffic, receipts and working expenditure of the railway companies of the United Kingdom for the year 1906, with a general report thereon and summary tables for a series of years. 1907.

Fairfield, Francis Gerry. r367 F16

Clubs of New York, with an account of the origin, progress, present condition and membership of the leading clubs, an essay on New York club-life and photographs of leading club-men. 1873. Hinton.

History, house-rules and list of members of 13 clubs. The "photographs" are personal descriptions of prominent members, among them George William Curtis, Daniel Drew and Augustin Daly.

Foltz, El Bie Kean. 351.1 F73

Federal civil service as a career; a manual for applicants for positions and those in the civil service of the nation. 1909. Putnam.

Practical information based on actual work in civil service. Chapters on government organization and business methods, the merit system, examination, appointment, etc.

Hertslet, *Sir* Edward, *comp.* qr382 H48

Treaties and tariffs regulating the trade between Great Britain and foreign nations, and extracts of treaties between foreign powers, containing most-favoured-nation clauses applicable to Great Britain. 6v. 1875–79. Butterworth.

v.1. Austria; treaties in force on the 1st Jan. 1875.
v.2. Turkey; treaties in force on the 1st Jan. 1875.
v.3. Italy; treaties in force on the 1st June 1876.
v.4. China; treaties in force on the 1st Jan. 1877.
v.5. Spain; treaties in force on the 1st Aug. 1878.
v.6. Japan; treaties in force on the 1st April 1879.

Hübner, Otto Leonhard. r314 H87

Geographisch-statistische tabellen aller länder der erde; hrsg. von Franz von Juraschek. 1908.

Information about each nation, its population, ruler, dependencies, value of exports and imports, size of army and navy, value of currency, etc.

Indiana. r353.9 I242

Annual reports of the officers of state of the state of Indiana for the fiscal year ending Sept. 30, 1907 and the calendar year ending Dec. 31, 1907. 2v. 1908.

v.1. Auditor of state.—Treasurer of state.—Railroad commission.—Department of inspection.

v.2. State board of health.—Board of forestry.—Board of pharmacy.—Board of state charities.—Farmers' institutes.—Central hospital for the insane.—Eastern hospital for the insane.—Northern hospital for the insane.—Southern hospital for the insane.—Purdue University.—Soldiers' and sailors' orphans' home.—School for feeble-minded youth.—School for the blind.—School for the deaf.—Woman's prison.—Indiana girls' school.

Later reports of many of these officers and institutions may be found in the pamphlet collection.

London—Police commissioner. qr352.2 L82
Report for the year 1906. 1907.

Mackay, Thomas. 361 M17
Public relief of the poor; six lectures. 1901. Murray.
"Bibliography," p.211–214.
Originally delivered at the Church House, Westminster, during the winter of 1900–01. Though the treatment is mainly theoretical, it is based upon an exhaustive consideration of past and present experience in poor laws and their administration. Author is in favor of entirely abolishing outdoor relief.

Minnesota—Board of control of state institutions. r362 M72
Biennial report (1st–date), 1901–date. 1903–date.
This board superseded the Board of corrections and charities, taking charge of the management of all state penal and charitable institutions.

Morris, Harrison Smith. r368 M91
Sketch of the Pennsylvania Company for Insurances on Lives and Granting Annuities, founded 1809. 1896. Lippincott.
Appendix contains an address from the president and directors of the company, 1814.

Pulszky, Agost. 301 P98
Theory of law and civil society. 1888. Unwin.
Originally written in Hungarian. Author was professor of law at the University of Budapest, a member of the Hungarian parliament.
"A mine of closely packed researches and reflections upon an exceedingly wide range of subjects, all of the most profound importance...[The] work is eminently one for study, it is by no means one for the common student." *Saturday review*, 1888.

Ross, Theodore A. 366.3 R73
Odd Fellowship; its history and manual, with an introduction by J. H. White. 1895. Hazen.

Sellery, George Clarke. r347.1 S46
Lincoln's suspension of habeas corpus as viewed by Congress. 1907.
Dissertation submitted to the faculty of Wisconsin University.
"Bibliography," p.284–285.
The same. (In Wisconsin University. Bulletin; history series, v.1, no.3.) r905 W81 v.1
Detailed historical exposition of the attitude of Congress towards this question, 1861–63.

Sheykh-zāda. 398 S55
History of the forty vezirs; or, The story of the forty morns and eves, done into English by E. J. W. Gibb. 1886. Redway.
Translation of a celebrated old Turkish romance, resembling the "Arabian nights" in its scheme of subordinate stories.

United States—Postal commission, 1906–07. r353.4 U253
Report of the Postal commission authorized by Congress to make inquiry regarding second-class mail matter, with hearings, Oct. 1–Nov. 28, 1906, and index-digest of the testimony. 1907. (59th cong. 2d sess. House. Doc. no.608.)
"List of works relating to second-class mail matter;" comp. under the direction of A. P. C. Griffin, p.843–862.

Political Science

Allegheny County, Pa. Republican Executive Committee. r324.1 A42
Rules and regulations for the government of the Republican County Executive Committee of Allegheny county. 1883. Pittsburgh.

Jerome, Waldron M. *comp.* **r324 J28**

Syllabus, bibliography and reprints on the question, election of senators. 1902. Wilson.

Compiled for the use of debaters. Has passages from speeches and newspaper articles on each side of the question.

Merriam, Charles Edward. **324 M63**

Primary elections; a study of the history and tendencies of primary election legislation. 1909. University of Chicago Press.

"Bibliography," p.289–295.

From about 1866 to 1908. Although the author thinks that the advantages of the direct primary outweigh the defects, he is not blind to its drawbacks. Appendix contains the primary laws of New York, Illinois, Florida and Wyoming, and briefly characterizes those of other states.

Economics

Barnett, Samuel Augustus, & **Barnett,** *Mrs* H. O. (Rowland). **331.8 B25t**

Towards social reform. 1909. Macmillan.

Contents: Social reformers.—Poverty.—Education.—Recreation.—Housing.

Papers based upon careful investigation of London social problems. Their hopeful spirit and steady moral outlook give them a more than local application.

qr330.5 B68

Bradstreet's; a journal of trade, finance and public economy [weekly], 1908–date. v.36–date. 1908–date. Bradstreet Co.

Devine, Edward Thomas. **331.8 D49**

Misery and its causes. 1909. Macmillan. (American social progress series.)

Based on personal observation and the records of numerous agents and visitors. Among the causes of poverty he discusses ill health, lack of employment and want of friends. His most convincing chapters analyze the disabilities of 5,000 families lately assisted by the New York Charity Organization Society.

r330.5 E2582

Economic bulletin; pub. quarterly by the American Economic Association, April 1908–date. v.1–date.

England—Local government board. **qr339 E644**

Copy of statement of the number of paupers relieved on the 1st day of January 1907 and similar statement for the 1st day of July 1907. 1907. (Pauperism; England and Wales.)

England—Local government board. **qr331 E644**

Return "as to the proceedings of distress committees in England and Wales and of the central (unemployed) body for London under the unemployed workmen act, 1905, during the year ended the 31st of March 1908." 1908.

England—Miners' eight hour day committee. **qr331.81 E64**

Final report of the departmental committee appointed to inquire into the probable economic effect of a limit of eight hours to the working day of coal miners. 2v. in 1. 1907.

Contents: Report and appendices.—Minutes of evidence and appendices thereto taken on the 12th to 27th days inclusive and index to the whole of the evidence.

Gunton, George. 330 G97

Principles of social economics, inductively considered and practically applied, with criticisms on current theories. 1891. Putnam.

Discusses social progress, economic production and distribution, and practical statesmanship. Author is an American social economist, editor (1909) of "Gunton's magazine."

Joniak, Nicolaus. r331.83 J41

Das arbeiter-wohnungselend im rheinisch-westfälischen industriebezirk. 1908.

Brief report on the tenement houses of this district.

Leroy-Beaulieu, Pierre Paul. 335 L636

Collectivism; a study of some of the leading social questions of the day; tr. and abridged by Sir Arthur Clay. 1908. Dutton.

"Has been regarded as the acutest and most searching analysis of the various communistic and socialist schemes...It shows with remorseless logic the inability of collectivism to meet the laws of supply and demand in domestic exchange, and still more emphatically in foreign trade." *Nation,* 1909.

Means, David McGregor, (*pseud.* Henry Champernowne). 336.2 M55

Methods of taxation compared with the established principles of justice. 1909. Dodd.

Inquiry into the tendencies of our present system of taxation, prefaced by a consideration of the right of property. Chapters on income taxes, taxes on expense, inheritance taxes, cost of collecting taxes, etc.

Murphy, Edgar Gardner. r331.3 M97

Federal regulation of child labor; a criticism of the policy represented in the Beveridge-Parsons bill. [1907.] [Tuttle Press?]

Argues that an adequate system of protection for children can only be provided by the state.

National Child Labor Committee. 331.3 N15c4

Child workers of the nation. 1909.

v.33, no.2, supplement, March 1909 of the "Annals of the American Academy of Political and Social Science."

The same. 1909. (In American Academy of Political and Social Science. Annals, v.33.) r306 A51 v.33

Papers on various phases of the child-labor question, read before the fifth annual conference of the committee, Chicago, 1909.

Pittsburgh, Philadelphia Company. r338.8 P67

Annual report (14th–24th) of the board of directors to the stockholders, for the year ending March 31, 1898–1908. 1898–1908. Pittsburgh.

Pittsburgh Survey. q331.8 P67

The Pittsburgh Survey [a report of] the people, the place, the work. 1909.

The same qr331.8 P67

Being "Charities and the commons," v.21, no.14, 19, 23, Jan. 2, Feb. 6, March 6, 1909.

The same. (In Charities and the commons, v.21, no.14, 19, 23, Jan. 2, Feb. 6, March 6, 1909.) r361 C3732 v.21

Playground Association of America. r331.85 P69p

Proceedings of the annual playground congress (1st–2d), 1907–08. 1908–09.

v.2 contains "Year book" of the association.

r336.2 S61

Single tax review; a record of the progress of single tax and tax reform throughout the world [bimonthly], May 1908–date. v.8–date.

Tolman, William Howe. 331.8 T584

Social engineering; a record of things done by American industrialists employing upwards of one and one-half million of people, with an introduction by Andrew Carnegie. 1909. McGraw.

Object of these measures has been to promote better relations between capital and labor. Contains chapters on efficiency promotion, the social secretary, industrial hygiene, profit-sharing, housing, education, recreation, etc.

United States—Treasury department. qr336.7 U25l

Letters [transmitting reports and statements from the secretary of the treasury]. 2v. 1815–16. Davis.

v.1. Statement of the duties of customs for 1814 and the sales of public lands for 1815.

v.2. Estimates of the appropriations for the service of the year 1816.—Comparative statements between the annual amount of the expenditures of the military and naval establishments as rendered 1816 and 1810.—Exports of the United States, 1815.—Emoluments of the officers employed in the collection of the customs for 1815.—An abstract of the valuation of lands, slaves and dwelling houses in each county of Maryland, 1815.—Abstracts of the accounts of the books of the accountant of the War department which were unsettled on the 13th of Sept. 1812.—Valuation of lands, lots, dwelling houses, slaves, &c. in the state of Pennsylvania, 1815.—Expenses in the prosecution of offences against the United States in the districts of Connecticut, Massachusetts, New Hampshire, Vermont and New York, 1808–1815.

With this are bound letters from the Post-office, State and War departments.

Weller, Charles Frederick. 331.83 W48

Neglected neighbors; stories of life in the alleys, tenements and shanties of the national capital. 1909. Winston.

"Useful books," p.327.

Contains a chapter by E. W. Weller.

Combines the results of an investigation of Washington housing conditions made by author in 1905 with one in 1908, as secretary of the President's Homes Commission. The earlier report influenced Congress to pass certain reform measures and caused President Roosevelt to appoint the commission of 1908. Mr Weller is (1909) general secretary of the Associated Charities of Pittsburgh. Fully illustrated from photographs.

Education

Columbia University, New York. 378.7 C72

Lectures on science, philosophy and art, 1907–1908. 1908. Columbia University Press.

Contents: Mathematics, by C. J. Keyser.—Physics, by E. F. Nichols.—Astronomy, by Harold Jacoby.—Geology, by J. F. Kemp.—Biology, by E. B. Wilson.—Physiology, by F. S. Lee.—Botany, by H. M. Richards.—Zoology, by H. E. Crampton.—Anthropology, by Franz Boas.—Archaeology, by J. R. Wheeler.—History, by J. H. Robinson.—Economics, by H. R. Seager.—Politics, by C. A. Beard.—Jurisprudence, by Munroe Smith.—Sociology, by F. H. Giddings.—Philosophy, by N. M. Butler.—Psychology, by R. S. Woodworth.—Metaphysics, by F. J. E. Woodbridge.—Ethics, by John Dewey.—Philology, by A. V. W. Jackson.—Literature, by H. T. Peck.

Franklin and Marshall College. r378.7 F87

Obituary record, 1897–1906. v.1, v.2, pt.1–6. [1897–1906.]

Pennsylvania College for Women, Pittsburgh. r376.8 P39s

Sorosis; pub. monthly by the students of the Pennsylvania College for Women, Oct. 1907–date. v.14–date. Pittsburgh.

r379.748 S47

Semi-centennial reunion of the old South Ward School boys and their reception to James B. D. Meeds in commemoration of the 50th anniversary of the beginning of his 30 years of service as principal of the school, Pittsburgh, Oct. 1st, 1885. [1887. Best. Pittsburgh.]

The south ward is the same as the second ward.

Language

Bruce, Mary Stone. 445 B82

Grammaire française, à l'usage des élèves de l'enseignement secondaire. 1908. Heath. (Heath's modern language series.)

"Prepared with special reference to a need felt in many of our Preparatory and High Schools for a grammar written in French, but adapted to English-speaking pupils, and aims to provide them with a thoroughly practical and not too difficult course." *Preface.*

Mackay, Charles. r428.3 M17

Lost beauties of the English language; an appeal to authors, poets, clergymen and public speakers. [1874.] Chatto.

Dictionary of obsolete words, with examples of their former usage. The "appeal" is for their readoption into our spoken and written language.

O'Brien, Sara Redempta. 428.2 O12

English for foreigners. 1909. Houghton.

"Author of this reader has met with remarkable success in teaching foreigners in public evening schools to speak, read, and write English, and the book is the direct outgrowth of her teaching, and its contents have been practically tested in the schoolroom." *Preface.*

Many illustrations.

Sweet, Henry. 429 S97s

Second Anglo-Saxon reader, archaic and dialectal. 1887. Clarendon Press. (Clarendon Press series.)

Contains examples of all dialects of Old English except the West-Saxon, to which his "Anglo-Saxon reader" (429 S97) is devoted. Serves as an abridgment of his "Oldest English texts" (r829 S97) and includes inscriptions, Northumbrian fragments, glosses, etc.

Science

Ashcroft, Edgar A. 541.17 A82

Study of electrothermal and electrolytic industries. pt.1. 1909. McGraw.

pt.1. Introductory.

Statistics by I. J. Moltkehansen.

Intended to supply information about all industrially successful electrochemical and electrometallurgical industries. Part 1 treats only the general aspects.

Bateson, William. 575.1 B31

Mendel's principles of heredity. 1909. University Press.

"Bibliography," p.369–385.

"Object...is to give a succinct account of discoveries in regard to heredity made by the application of Mendel's method of research." *Preface.*

Bauer, Louis Agricola. qr538.7 B32u

United States magnetic tables and magnetic charts for 1905. 1908 (United States—Coast and geodetic survey.)

Carnegie Institution of Washington—Tortugas laboratory. qr591.926 C21

Papers from the Tortugas laboratory. v.1–2. 1908. (Carnegie Institution of Washington. Publication no.102–103.)

Hale, Harrison. r546.47 H15

An electrolytic method of analyzing zinc ores. 1908. Hodges.

With this are bound: The use of the rotating anode in electrolytic separations, by M. E. Holmes.—The atomic weight of palladium, by G. I. Kemmerer.—Derivatives of complex inorganic acids, by L. C. Daniels.—A study of the spectrum and bromides of columbium, by W. M. Barr.—Double fluorides of titanium, by J. A. Schaeffer.—Experiments upon the atomic weight of cadmium, and Derivatives of complex inorganic acids, by William Blum.

Theses presented to the faculty of the Department of philosophy of the University of Pennsylvania.

Hard, Miron Elisha. q589.22 H25

The mushroom, edible and otherwise; its habitat and its time of growth; a guide to the study of mushrooms, with special reference to the edible and poisonous varieties, with a view of opening up to the student of nature a wide field of useful and interesting knowledge. [1908.] Ohio Library Co.

"Authorities, references consulted," p.598–599.

"Author does not write for the specially educated few, but for the mass of intelligent people—those who read and study, but who observe more."

One of the best books of its kind. Excellent illustrations in half-tone.

Janet, Charles. qr595.796 J17

Anatomie du corselet et histolyse des muscles vibrateurs après le vol nuptial chez la reine de la fourmi (lasius niger). 2v. in 1. 1907.

"Études de l'auteur sur les fourmis, les guêpes et les abeilles," v.1, p.144–146.

Jones, Harry Clary, & **Anderson,** J. A. qr535.342 J41

Absorption spectra of solutions of certain salts of cobalt, nickel, copper, iron, chromium, neodymium, praseodymium and erbium in water, methyl alcohol, ethyl alcohol and acetone, and in mixtures of water with other solvents. 1909. (Carnegie Institution of Washington. Publication no.110.)

Kipling, John Lockwood. 591.5 K27

Beast and man in India; a popular sketch of Indian animals in their relations with the people. 1891. Macmillan.

Elementary study of the treatment of domestic and other animals, and of the sacred and legendary lore of animals in so far as it touches the actual life of the people.

Knowlton, Frank Hall. qr598.2 K35

Birds of the world; a popular account; ed. by Robert Ridgway. 1909. Holt. (American nature series.)

Contains a chapter on the anatomy of birds, by F. A. Lucas.

Brief, non-technical descriptions with chief attention to plumage and habits, and considering game birds more fully than others. 16 colored plates.

Lipman, Jacob Goodale. 589.95 L73

Bacteria in relation to country life. 1908. Macmillan. (Rural science series.)

For general readers. Discusses the character of the bacteria in air, water, sewage, manure, soil and food products.

Massachusetts—State forester. 582 M45
Commercial forest trees of Massachusetts; how you may know them; a pocket manual, by D. A. Clarke. [Ed.2.] 1908.

Massachusetts—State forester. q582 M45s
Study of trees in our primary schools, by C. M. Weed. 1907.
Suggestions for autumn study in three lower grades. Deals almost entirely with leaves.

r528 N16
Nautical almanac and astronomical ephemeris for the year 1772; pub. by order of the commissioners of longitude [England]. 1770.

Parsons, Charles Lathrop. r546.45 P26
The chemistry and literature of beryllium. 1909. Chemical Pub. Co.
"Bibliography of beryllium," p.72–168.
Summarizes researches of author and other investigators. Bibliography is carefully prepared, abstracting much of the original literature.

Peabody, Cecil Hobart. 536.7 P33
Tables of the properties of steam and other vapors and temperature-entropy table. Ed.8. 1909. Wiley.
To accompany author's "Thermodynamics of the steam engine." The standard work in English (1909).

Richards, *Mrs* Ellen Henrietta (Swallow). 543.3 R39
Laboratory notes on industrial water analysis; a survey course for engineers. 1908. Wiley.
"Some useful references," p.48.
Brief but useful. Considers only such special methods as are not given in ordinary text-books.

Smith, John Bernhardt. 595.7 S650
Our insect friends and enemies; the relation of insects to man, to other animals, to one another and to plants, with a chapter on the war against insects. 1909. Lippincott.
For the general reader.

Stewart, A. W. 547 S84
Recent advances in organic chemistry, with an introduction by J. N. Collie. 1908. Longmans.
"Bibliography," p.270–275.
Interesting survey of the modern trend, confined mainly to researches during the past ten years. Has a chapter on chemical action of light.

Stone, Charles Henry Howard. 545.7 S87
Practical testing of gas and gas meters. 1909. Wiley.
"Chief aim has been to explain clearly, simply and fully such tests as would be of practical service to the gas manager, chemist or photometrist." *Preface.*
Describes American methods.

Sudworth, George Bishop. r582 S94
Forest trees of the Pacific slope. 1908. (United States—Forest service.)

United States—Coast and geodetic survey. qr526.99 U25s
Survey of oyster bars, Somerset county, Maryland; description of boundaries and landmarks and report of work of United States coast and geodetic survey in coöperation with United States bureau of fisheries and Maryland shell fish commission, by C. C. Yates. 1908.

United States—Coast and geodetic survey. qr526.99 U25su

Survey of oyster bars, Wicomico county, Maryland; description of boundaries and landmarks and report of work of United States coast and geodetic survey in coöperation with United States bureau of fisheries and Maryland shell fish commission, by C. C. Yates. 1909.

Warren (Pa.) **Academy of Sciences.** r506 W24

Transactions, 1903–07. v.1, pt.1. 1908.

Geology

Jackson, Robert Montgomery Smith. r551.43 J12

The mountain. 1860. Lippincott.

Contents: Atlas: Alleghany or Appalachian mountains.—Æsculapius.—Antæus the giant.

Krümmel, Otto. 551.46 K42

Ocean i jego tajemnice (zarys oceanografii); opracował i uzupełnił W. Umiński. 1899. (Wydawnictwo popularne.)

Ries, Heinrich. 557.64 R44

Clays of Texas. 1908. (Texas University. Bulletin; scientific series, no.12.)

"Based on field and laboratory work...during the summer of 1903 and the following winter. The series of tests undertaken for this report are probably the most detailed ever undertaken by a state geological survey...The work has developed the presence of an extensive series of refractory and semi-refractory clays in certain of the tertiary formations of the State." *Preface.*

Walker, Elmore H. r553.24 W16

Pennsylvania coal fields and their connection with and relation to Buffalo; being a series of letters from the bituminous coal fields of western Pennsylvania to the "Buffalo commercial advertiser" from January to April 1868. 1868. Matthews.

Wallace, James Philip. 553.1 W17

Study of ore deposits, for the practical miner, with descriptions of ore minerals, rock minerals and rocks; a guide to the prospector. 1908. Hill.

"General literature," p.341–343.

Clear, non-technical guide to mining geology. For the ordinary prospector rather than the trained geologist or mining engineer.

Electricity

Bedell, William Lyon David. 537.85 B37

Practical electro-plating; a guide for the electroplater, giving complete instructions for the arrangement of the shop, the installation of the plant, polishing, plating, buffing and lacquering. 1909.

Electrocraft Publishing Co. qr621.3 E44

Electrocraft illustrated list of officially approved electrical supplies, to which is added an illustrated list of other representative lines of electrical material and revised national electrical code, 1909. 1909.

Contains national electrical code for 1907 as adopted by the National Board of Fire

Electrocraft Publishing Co.—*continued.* qr621.3 E44
Underwriters, which coöperated with 12 other national technical societies in the preparation of this code.

Natalis, Friedrich. r621.31 N15
Die selbsttätige regulierung der elektrischen generatoren. 1908. (Elektrotechnik in einzeldarstellungen.)

Soddy, Frederick. 537.53 S67i
Interpretation of radium; being the substance of six free popular experimental lectures delivered at the University of Glasgow, 1908. 1909. Putnam. (Science series.)
For the general reader.

Steinmetz, Charles Proteus. 621.3 S82t
Theory and calculation of transient electric phenomena and oscillations. 1909. McGraw.
Binder's title reads "Transient electric phenomena and oscillations."
"Undoubtedly the great electrical book of the year...Not for beginners. Before it is studied a familiarity with Dr. Steinmetz's 'Theoretical elements of electrical engineering,' and his 'Alternating current phenomena' is highly desirable." *Henry H. Norris, in Engineering news,* 1909.
First consistent study of transient electrical phenomena dealing with modern conditions of practice. Mathematical.

Useful Arts

American Academy of Political and Social Science. q607 A51
Industrial education. 1909.
v.33, no.1, Jan. 1909, of the "Annals of the American Academy of Political and Social Science."
The same. 1909. (In American Academy of Political and Social Science. Annals, v.33.) r306 A51 v.33
Twenty-three papers by prominent educators.

Buffalo, N. Y. Pan-American Exposition, 1901. r606 B86
Official catalogue and guide book to the Pan-American Exposition, Buffalo, N. Y., May 1st to Nov. 1st, 1901. 1901.

qr691.3 C74
Concrete engineering [monthly], 1908–date. v.3–date. 1908–date.

Cundall, Joseph. q686 C91
On bookbindings, ancient and modern. 1881. Bell.
"Bibliography," p.13.
"Chronological list of celebrated binders and patrons of bookbinding," p.125–129.

Electric journal. 656.5 E64
Railway signaling; a comprehensive treatise on modern methods of railway signaling, covering principles of operation and types of apparatus; written by a staff of expert signal engineers. 1908. Electric journal. Pittsburgh.
Appeared in "Electric journal," v.4, Jan.–Dec. 1907.
By engineers of the Union Switch & Signal Company.

French, George. 659 F92
Art and science of advertising. 1909. Sherman.
Study of theory, not a manual of advertisement writing. Author is an exponent of scientific methods in advertising, and outlines here what he believes to be the fundamental principles.

Greendlinger, Leo, *comp.* **657 G83**

Accountancy problems, with solutions. v.1. 1909. Accountancy Pub. Co.

Problems on various phases of accounting and auditing. The whole lacks logical arrangement, but solutions are in good form and the accompanying suggestions are helpful.

Hawkins, L. Whittem. **657 H36**

Cost accounts; an explanation of principles and a guide to practice. 1905. Gee.

Methods illustrated are intended especially for those engaged in engineering and construction and in printing and publishing.

Howden, J. R. **656.8 H84**

Boys' book of steamships. [1908.] McClure.

Traces briefly history of ship-building from earliest records, with interesting descriptions of steamship development up to the Lusitania and Mauretania.

Hyde (W. H.) **& Co.** *pub.* **654.6 H99**

Hyde's telephone troubles and how to find them on both the magneto and central energy systems, and manual of construction cost units for estimate work. Ed.13. 1908.

Pamphlet of 56 pages giving tests and remedies.

Jenner, William A. **r655.6 J26o**

The octopus; reaching for books; considerations upon the pending copyright bills, particularly in reply to the publishers' arguments, upon the subjects of importation, labor interests, foreign laws, completeness of the Library of Congress, control of retail prices and a renewal term to authors. [1908.]

Jüptner von Jonstorff, Hanns, *freiherr.* **662.6 J53**

Heat energy and fuels, pyrometry, combustion, analysis of fuels and manufacture of charcoal, coke and fuel gases; tr. by Oskar Nagel. 1908. McGraw.

Technical. Valuable data on high temperature measurements. Chemical technology of fuels is treated rather briefly.

Lewis, Elias St. Elmo. **q659 L67**

Financial advertising for commercial and savings banks, trust, title insurance and safe deposit companies, investment houses. 1908. Levey.

"Bibliography," p.956–960.

Based on 15 years' experience of the author, who is advertising manager for the Burroughs Adding Machine Company.

Pennsylvania—Examiners of public accountants, State board of. **657 P39**

Examination questions set at each examination from Nov. 1899 to Nov. 1907, inclusive, including also copy of the Pennsylvania C. P. A. act and the rules of the board of examiners. 1908.

The Pennsylvania certified public accountant act, which became effective on March 29, 1899, was the second law attempting in any manner to recognize accountancy as a profession in the United States. Questions of the first 12 examinations are given.

Pennsylvania—Jamestown Exposition commission. **r606 J16**

Pennsylvania at the Jamestown Exposition, Hampton Roads, Va., 1907; prepared by J. H. Lambert. 1908.

Contents: Executive officer's report.—The Pennsylvania commission.—The Penn-

Pennsylvania—Jamestown Exposition com.—*continued.* r606 J16
sylvania building.— Pennsylvania day.— Pennsylvania historical exhibit.— Philadelphia Museums exhibit.— Exhibit of the University of Pennsylvania.— Training School for Children's Librarians [Pittsburgh].—Award of prizes.

Sindall, R. W. 676 S61m
Manufacture of paper. 1908. Van Nostrand.
"Bibliography," p.253–272.
Elementary book by an authority. Treats of history and modern processes.

Société Anonyme des Mines et Fonderies de Zinc de la Vieille-Montagne. r695.4 S67
Instructions pratiques accompagnées de dessins concernant l'exécution des travaux de couverture en zinc. [1882?]

Staffordshire Iron and Steel Institute. r669.105 S77
Proceedings, 1905/06–1907/08. v.21–23, in 1. 1907–08.
Formerly known as the South Staffordshire Institute of Iron and Steel Works' Managers.

United States—Fisheries bureau. qr639.1 U2532u
The United States bureau of fisheries; its establishment, functions, organization, resources, operations and achievements. 1908.
"Publications," p.53–56.

United States—Hydrographic office. r656.8 U253a
The Azores, Madeira, Canaries and Cape Verde islands and Africa from Cape Spartel to Cape Palmas. Ed.4. 1908. (Publication no.102.)
Sailing directions. Supplemented by "Notices to mariners," published weekly.

United States—Hydrographic office. r656.9 U25g
The gulf and river St. Lawrence. Ed.3. 1908. (Publication no.100.)
Sailing directions.

United States—Hydrographic office. r656.8 U253w
West coast of Africa, Cape Palmas to the Cape of Good Hope and the adjacent islands. Ed.3. 1908. (Publication no.105.)
Sailing directions.

Vizetelly, Ernest A. & **Vizetelly,** Arthur. 663.2 V35
Wines of France, with a chapter on cognac and table waters. 1908. Witherby.

Medicine, Physiology, Etc.

Association des Industriels de France contre les Accidents du Travail. r614.8 A84
Instructions. no.2–4, 6. 1908.
no.2. Instructions sur les précautions à prendre concernant les transmissions et le maniement des courroies.
no.3. Instructions concernant les précautions à prendre dans l'emploi des meules en grès et des meules artificielles.
no.4. Instructions sur les moteurs industriels, leur mise en marche et leur arrêt.
no.6. Instructions sur les scieries mécaniques et les usines à travailler le bois.

Bennet, James Henry. 613.12 B43
Winter and spring on the shores of the Mediterranean; or, The Riviera, Mentone, Italy, Corsica, Sicily, Algeria, Spain and Biarritz as winter climates. Ed.4. 1870. Churchill.

Chesley, Albert Meader, *comp.* **613.71 C426**

Indoor and outdoor gymnastic games. 1902. Amer. Sports Pub. Co. (Spalding's athletic library.)

Rules for more than 100 games and athletic feats.

Conn, Herbert William. **614.32 C75p**

Practical dairy bacteriology; prepared for the use of students, dairymen and all interested in the problems of the relation of milk to public health. 1908. Judd.

Galbreath, Thomas Crawford. **616.246 G14**

Chasing the cure in Colorado; being some account of the author's experiences in looking for health in the West, with a few observations that should be helpful and encouraging to the tubercular invalid, who, either from choice or from necessity, remains in his own home to "chase the cure." [Ed.3.] 1908. Privately printed.

Gerhard, William Paul. **614 G31**

Sanitation, water supply and sewage disposal of country houses. 1909. Van Nostrand.

Authoritative work on domestic sanitation. Gives many illustrated examples of water-supply and sewage-disposal installations under varying conditions.

Hahnemann, Christian Samuel Friedrich. **r615.53 H140**

Organon of the art of healing; tr. from the 5th German edition by C. Wesselhoeft. Ed.5. 1879. Boericke.

Originally published in German in 1810. Forms the basis of homœopathy.

Hill, Alexander. **612 H55**

The body at work; a treatise on the principles of physiology. 1908. Arnold.

Well written, comprehensive work. Professedly for those without knowledge of biology and chemistry, but is not elementary.

Maryland—Health, State board of. **r614.09752 M43**

Annual report for the year ending Dec. 31, 1905. 1907.

Maryland—Tuberculosis commission. **r616.246 M43**

Report, 1902–1904. 1904.

Maryland Association for the Prevention and Relief of Tuberculosis. **r616.246 M439**

Report, 1907–08.

Münsterberg, Hugo. **615.851 M96**

Psychotherapy. 1909. Moffat.

"Belongs to a series of books which I am writing to discuss for a wider public the practical applications of modern psychology...Deals with the relations of psychology to medicine...The aim of the book is not to fight the Emmanuel Church movement, or even Christian Science or any other psychotherapeutic tendency outside of the field of scientific medicine. I see the element of truth in all of them, but they ought to be symptoms of transition. Scientific medicine should take hold of psychotherapeutics now or a most deplorable disorganization will set in, the symptoms of which no one ought to overlook to-day." *Preface.*

New York (city)—Health department. **r616.9 N26**

Collected studies from the Research laboratory, 1905–06. v.1–2. 1905–06.

Ravenhill, Alice. 613 R23

Lessons in practical hygiene for use in schools, with preface by M. E. Sadler. [1907.] Arnold.

"Bibliography," p.724–726.

Lessons dealing with conditions which affect health. Illustrated by simple experiments. Course is too extended for ordinary school use.

Saleeby, Caleb Williams. 613 S16

Health, strength and happiness; a book of practical advice. 1908. Kennerley.

San Francisco—Citizens' health committee. r614.49 S13

Eradicating plague from San Francisco; report of the citizens' health committee and an account of its work, prepared by F. M. Todd. 1909.

Schatz, William Jackson. 613.71 S31

Club swinging for physical exercise and recreation; a book of information about all forms of Indian club swinging used in gymnasiums and by individuals, with an introduction by W. G. Anderson. [1908.] Bassette.

Snyder, Harry. 613.2 S67

Human foods and their nutritive value. 1908. Macmillan.

"References," p.350–355.

"Will not only supply a need, but will satisfy a real want...One feels instinctively the master dealing out knowledge at first hand." *Ellen H. Richards, in Science,* 1909.

Washington, D. C. Associated Charities—Committee for prevention of consumption. r616.246 W27

Simple lessons on tuberculosis or consumption, with reference to its cause and prevention, by M. J. Rosenau, E. C. Schroeder and Emile Berliner, special committee, G. M. Sternberg, chairman. Ed.2. 1908.

Wyoming Valley Society for the Prevention and Treatment of Tuberculosis. r616.246 W99

Annual report (1st) of the board of directors for the year ending July 1st, 1907. [1907.]

Engineering

r629.1 A51

American cyclopedia of the automobile; or, Motor cars and motoring self-taught; a work of reference & self instruction, by T. H. Russell and others. 6v. 1909. Thompson.

"Writers and authorities consulted," v.1, p.8–9; "Automobile periodicals," v.6, p.221.

Alphabetical arrangement with numerous cross references, except v.6, which is historical.

American Mining Congress. r622.05 A512

Papers and addresses of the annual session (7th–10th), 1904–07. 1905–08.

"Papers and addresses" for 10th session, 1907 contained in "Report of proceedings," v.10, 1907, call number r622.05 A512r.

American Mining Congress. r622.05 A512r

Report of the proceedings of the annual session (6th, 10th), 1903, 1907. 1904–08.

v.10 contains "Papers and addresses," 1907.

Barber, Amzi Lorenzo. r625.85 B23

The best road and the right way to make it. 1909. Barber Asphalt Co.

Barrus, George Hale. 621.18 B26

Boiler tests; embracing the results of 137 evaporative tests made on 71 boilers, conducted by the author. 1900. Van Nostrand.

Berlin, Gesellschaft für Hochdruck-Rohrleitungen. qr621.0241 B45

Rohrleitungen. 2v. in 1. 1909.

Contents: Rohrleitungen.—Mass-, gewichts- u. preistabellen.

Published for advertising purposes, but has useful information on piping of power plants. Has a chapter on corrosion of pipe.

Cargill, Thomas. r624 C19

Strains upon bridge girders and roof trusses, including the Warren, lattice, trellis, bowstring and other forms of girders, the curved roof and simple and compound trusses. 1873. Spon.

Carter, Charles Frederick. 625 C23

When railroads were new. 1909. Holt.

Contents: The dawn of the railroad era.—America's pioneer railroad.—Early days on the Erie.—Pennsylvania and the Pennsylvania railroad.—Genesis of the Vanderbilt system.—Incubator railroads.—The first transcontinental railroad.—Through tribulation by rail.—Romance of a great railroad.

Describes in an interesting manner the vicissitudes of certain roads which best typify the processes of railroad development.

Collins, Hubert Edwin. 621.179 C71

Knocks and kinks; causes, detection and cure for many of the commonest of these troubles of the engine-man, plain directions for prevention and remedy. 1908. Hill. (Power handbooks.)

Compiled from "Power."

Practical information on steam-engine troubles and remedies.

Collins, Hubert Edwin. 621.0241 C71

Pipes and piping. 1908. Hill. (Power handbooks.)

Compiled from "Power."

General rules for design, installation and maintenance of high and low pressure steam piping in power plants.

Collins, Hubert Edwin. 621.64 C71

Pumps; troubles and remedies. 1908. Hill. (Power handbooks.)

Compiled from "Power."

Practical information on operation of power pumps. Has a chapter on pumping tar and other heavy liquids.

Collins, Hubert Edwin. 621.115 C71

Shaft governors, centrifugal and inertia; simple methods for the adjustment of all classes of shaft governors. 1908. Hill. (Power handbooks.)

Compiled from "Power."

Collins, Hubert Edwin. 621.116 C71

Valve setting; simple methods of setting the plain slide valve, Meyer cut-off, Corliss and Poppet types. 1908. Hill.

Deals with more than a dozen of the more important commercial types of engine.

qr629.1126 C73

Commercial vehicle [monthly], March 1906–date. v.1–date. 1906–date.
v.2, no.2 wanting.

Dickerman, Charles, & **Boyer,** F. H. 621.55 D55

Refrigeration; a practical treatise on the scientific principles, mechanical operation and management of refrigerating plants, based on the various modern systems of artificial cooling. 1909. Amer. School of Correspondence.
Brief and non-technical.

Diemer, Hugo. 629.1 D57

Automobiles; a practical treatise on the construction, operation and care of gasoline, steam and electric motor-cars, including mechanical details of running gear, power plant, body and accessories, instruction in driving, etc. 1909. Amer. School of Correspondence.
Brief and popular in style.

Glynn, Joseph. r621.87 G52

On the construction of cranes and other hoisting machinery. Ed.4. 1867. Virtue. (Weale's rudimentary scientific and educational series.)

Goodrich, Clarence Leon, & **Stanley,** F. A. 621.716 G62

Accurate tool work. 1908. Hill.
Largely reprinted from "American machinist."
Records in convenient form information on modern shop methods of securing great accuracy, especially in tool making. Many of the methods described originated in watch factories and have been adapted to heavier work.

Hobart, James Francis. 621 H64

Millwrighting. 1909. Hill.
Details of mill engineering for the construction superintendent or inspector. Considers factory location, machine foundations, installation and adjustment of machinery.

Jones, Forrest Robert. 621.43 J39

Gas engine. 1909. Wiley.
Chiefly a non-technical treatment of operation and testing.

Kersten, C. r624.0123 K21

Brücken in eisenbeton; ein leitfaden für schule und praxis. Ed.2. 2v. 1908–09.
v.1. Platten- und balkenbrücken.
v.2. Bogenbrücken.
"Verzeichnis von abhandlungen über eisenbeton-balkenbrücken in verschiedenen fachzeitschriften," v.1, p.185–187.
Considerable attention to theory. Especially valuable for the numerous types and details of existing structures.

Mayer, Lucius W. 622.2 M53

Mining methods in Europe; written after a visit to many of the metal and coal mines of Great Britain, France and Germany. 1909. Hill.
Gives most attention to coal, iron and slate mining in Great Britain, emphasizing advantages of longwall system. Lacks systematic arrangement.

Minnesota University. qr620.5 M72

Engineers' year book, 1898–1900, 1902–date. v.6–8, 10–date. 1898–date.
v.9, 1901, wanting.
v.10–date, 1902–date, title reads "Year book of the Society of Engineers."

qr629.105 M9412

Motor boat [semimonthly], Jan. 10, 1908–date. v.5–date. 1908–date.

Motor Boat Publishing Company, New York. 629.1232 M94

Motorboat handbook. 1909.

Excellent advice on construction and care of boat and equipment. Clearness of the text is enhanced by numerous well prepared drawings.

New England Water Works Association. r628.1 N26n

Notes on New York city and vicinity, describing engineering works and places of general interest; comp. for the annual convention of the New England Water Works Association, to be held in New York city, Sept. 13 to 16, 1905. 1905. McGraw.

New York (city)—Street cleaning and waste disposal, Commission on. qr628.4 N26

Report, 1907.

Exhaustive report with recommendations by a committee of experts consisting of H. de B. Parsons, Rudolph Hering and Samuel Whinery.

Ohio—Health board. r628 O18

Report of an investigation of water and sewage purification plants in Ohio, 1906/07. 1908.

Information on plants of Ohio towns. Includes report on purification of acid iron wastes at Shelby.

Orrock, John Wilson. 625.1 O28

Railroad structures and estimates. 1909. Wiley.

Concise data on quantities and cost of materials entering into modern railroad construction. Deals with business side rather than the technical. Parts of the book will be of interest to architects, contractors, and engineers in general.

Poole, Cecil Percy. 621.43 P79

Gas engine. 1909. Hill.

Practical presentation of essential principles. More condensed than Jones's "Gas engine" (621.43 J39).

Sheilds, Francis Webb. qr624 S54

Strains on structures of ironwork, with practical remarks on iron construction. Ed.2. 1867. Weale.

Shreve, Samuel Henry. r624 S56

Treatise on the strength of bridges and roofs, with practical applications and examples, for the use of engineers and students. Ed.2. 1877. Van Nostrand.

Smith, J. Bucknall. qr625.5 S65

Treatise upon cable or rope traction as applied to the working of street and other railways. 1887. "Engineering."

Revised and enlarged from "Engineering."

Smith, William Ramsay. r628.4 S66

Theory and practice of sanitation in country places, including the bacteriolytic tank system; recommended by the Central board of health for the information of and adoption by local boards of health throughout the state. 1907. Bristow.

Pamphlet, devoted in part to septic tank practice in South Australia.

Stokes, Ralph S. G. r622 S87

Mines and minerals of the British empire; a description of the his-

Stokes, Ralph S. G.—*continued.* r622 S87
torical, physical & industrial features of the principal centres of mineral production in the British dominions beyond the seas. 1908. Arnold.

Vivid and accurate description of conditions in all important British mining regions outside the United Kingdom. In 1906–08 author made a tour of 35,000 miles on behalf of the "Mining world," Chicago and the "Rand daily mail," Johannesburg, visiting most of the regions described.

Stone & Webster, Boston—Library. qr620.5 S87
Current literature references, 1907. [1908.]

Young Men's Christian Associations—Educational department. 625 Y36
Education and railroad men; hints, suggestions and outlines for conducting educational privileges in railroad Young Men's Christian Associations. 1908. Young Men's Christian Association Press.

Outlines courses and suggests text-books and reference books.

qr621.165 Z43
Zeitschrift für das gesamte turbinenwesen, Sept. 1, 1904–date. v.1–date. 1904–date.

Issued three times a month.
v.4, 1907, wanting.

Agriculture

Biggle, Jacob. 635 B47
Biggle garden book; vegetables, small fruits and flowers for pleasure and profit. 1908. Atkinson. (Biggle farm library.)

Brief, reliable guide for the inexperienced.

Indiana—Forestry, State board of. r634.972 I24
Annual report (7th–8th), 1907–08. 1907–08.

7th report is bound with "Annual reports of the officers of state," 1906/07, v.2, call number **r353.9 I242.**

Lane, Clarence Bronson. 637 L23
The business of dairying; how to conduct dairy farming for the largest profit. 1909. Judd.

For the dairyman who devotes his entire time to the work, carrying it on on a large scale. Gives attention mainly to business features, showing importance of careful records and up-to-date methods.

Laris, Eugen. r634.9 L32
Rohholzgewinnung und gewerbseigenschaften des holzes. 1909. (Hartleben's chemisch-technische bibliothek.)

Useful information for users of and dealers in wood.

Rexford, Eben Eugene. 635.1 R37
The home garden; a book on vegetable and small-fruit growing, for the use of the amateur gardener. 1909. Lippincott.

By an enthusiastic and successful amateur gardener, who believes in a small garden for every family. Gives sensible advice on preparation and care.

Sando, Roscoe Briant. 636.5 S21
American poultry culture; a complete hand book of practical and profitable poultry keeping for the great army of beginners and small breeders. 1909. Outing Pub. Co.

Practical and reliable.

Taylor, Albert D. 634.9 T25

Street trees; their care and preservation. 1908. [Cornell] University.

The same.....r634.9 T25

The same. 1908. (In New York (state)—Cornell agricultural experiment station, Ithaca. Bulletin no.256.).....r630.6 N26

Value is in the directions for pruning and for protection from injury. Does not deal with diseases caused by insects or fungi.

Van Norman, Hubert Everett. 637 V19

First lessons in dairying; a handbook setting forth the underlying principles of dairying for the student beginner in the laboratory and on the farm. 1908. Judd.

Practical and adapted to conditions of the farm, as distinct from those of the creamery or cheese factory.

Waugh, Frank Albert. 634.112 W33

American apple orchard; a sketch of the practice of apple growing in North America at the beginning of the 20th century. 1908. Judd.

"Catalog of varieties," p.205–214.

Considers briefly everything of importance on the subject, including planting, spraying, pruning and marketing the fruit.

Wilcox, Earley Vernon, & **Smith,** C. B. r636 W71

Farmer's cyclopedia of live stock. 1908. Judd.

Excellent colored charts show anatomy of more important domestic animals. Many special subjects such as meat and milk inspection, raising of game birds and animals, fur-bearing animals and fish. Similar in scope to v.3 of Bailey's "Cyclopedia of American agriculture."

Domestic Economy

Legal Aid Society, New York (city). r647 L54

Domestic employment; a handbook. 1908.

The present little pamphlet is sent forth in the hope that it will make for clearer understanding and for more harmonious relations than those that have heretofore prevailed between employers and employees, by indicating the line of duty which each assumes towards the other. *Adapted from preface.*

Mitchell, Margaret Johnes. 641 M74

The fireless cook book; a manual of the construction and use of appliances for cooking by retained heat, with 250 recipes. 1909. Doubleday.

Directions for making and using fireless cookers. Intended to be helpful to those inexperienced in ordinary cooking.

Richardson, Bertha June. 640 R41

The woman who spends; a study of her economic function. 1904. Whitcomb.

Appeal to women to study "the economics of consumption, otherwise known as the spending of their money" and to form the habit of responsible spending.

Fine Arts

Banner, G. A. 762 B22

Practical engraving on metal, including hints on saw-piercing, carving, inlaying, &c. [1908.] Hampton.

Brief directions for beginners. Has chapters on gold and silver engraving, letter-

Banner, G. A.—*continued.* **762 B22**
ing, crests and monograms, gun and copper-plate engraving, etching on copper, etc. Illustrated.

Bibliothèque Nationale, Paris. **qr708.4 B47**
Exposition d'œuvres d'art du 18e siècle à la Bibliothèque Nationale; catalogue, miniatures, gouaches, estampes en couleurs, françaises et anglaises, 1750–1815, médailles et pierres gravées, 1700–1800, biscuits de Sèvres. 1906.

British Museum—Department of prints and drawings. **qr769 B756**
Catalogue of engraved British portraits preserved in the Department of prints and drawings in the British Museum, by Freeman O'Donoghue. v.1. 1908. Longmans.
v.1. A–C.

Calvert, Albert Frederick, & **Hartley,** C. G. **759.6 G82c**
afterward Mrs Gallichan.
El Greco; an account of his life and works, with 136 reproductions from his most celebrated pictures. 1909. Lane. (Spanish series.)
Spanish painter of the 16th century.

qr770.5 C15
Camera; an illustrated magazine devoted to the advancement of photography [monthly], 1908–date. v.12–date.

qr770.5 C15c
Camera craft; a photographic monthly, 1908–date. v.15–date. 1908–date.
Beginning with v.15, 1908, absorbed "Western camera notes."

Carson, Hampton Lawrence. **qr760 W27c**
Unique collection [of H. L. Carson] of engraved portraits of Gen. George Washington, including nearly all that are mentioned in Baker's "Engraved portraits of Washington" and many rarities unknown to Baker and the great St. Memin personal collection, to be sold Jan. 21–22, 1904, Philadelphia; catalogue comp. and sale conducted by S. V. Henkels. 1904. [Fell.] (Catalogue no.906, pt.1.)

Carson, Hampton Lawrence. **qr760 C23**
Unique collection [of H. L. Carson] of engraved portraits of signers of the Declaration of independence, presidents and members of the Continental congress, officers in the American revolution, views of Independence Hall, to be sold Dec. 16th–17th [1904], Philadelphia; catalogue comp. and sale conducted by S. V. Henkels. [1904.] [Fell.] (Catalogue no.906, pt.3.)

Clark, John Spencer, *and others.* **741 C52t**
Teacher's manual for the Prang course in drawing for graded schools, books 1–6. 1897. Prang Educational Co.
Exercises in form study, drawing and color work, with practical suggestions for giving lessons. Fully illustrated.

Clark, John Spencer, *and others.* **741 C52**
Teacher's manual for the Prang elementary course in art instruction, books 1–2. v.1. 1898. Prang Educational Co.
v.1. Third year.
Attempt to formulate a system of art instruction upon a distinctly psychological

Clark, John Spencer, *and others—continued.* **741 C52**

and educational basis. Less definite and for much younger pupils than authors' "Teacher's manual for the Prang course in drawing for graded schools" (741 C52t). Fully illustrated.

Duncan, Frances. **716 D89**

When mother lets us garden; a book for little folk who want to make gardens and don't know how. 1909. Moffat.

Contents: Flower gardening.—Market gardening.—Indoor gardening.—Verses and quotations.

Suggestive and practical directions for children. More useful as a handbook than author's "Mary's garden and how it grew" (j716 D89). Illustrated from drawings.

Eaton, Daniel Cady. **759.4 E19**

Handbook of modern French painting. 1909. Dodd.

"Index of provincial museums," p.17–32; "Alphabetical list of artists," p.365–367.

From the beginning of the 18th century to 1908. Contains biographical and critical sketches of the more important artists. Numerous illustrations from photographs. Author has been for many years professor of the history and criticism of art at Yale University.

Frost, Arthur Burdett. **qr741 F96**

Sports and games in the open [drawings]. 1899. Harper.

"Arthur Burdett Frost," by F. R. Stockton, p.1–6.

Serious and humorous illustrations of hunting, fishing, cycling, golfing, etc.

Grolier Club, New York. **1767 G93**

Catalogue of etchings and drawings by Charles Méryon, exhibited at the Grolier Club from Jan. 28 to Feb. 19, 1908.

With this is bound "Catalogue of a collection of engravings, etchings and lithographs by women, exhibited at the Grolier Club, April 12 to 27, 1901."

Keppel (Frederick) & **Co.** *pub.* **qr769 K19**

Illustrated catalogue of etchings & engravings; pub. by Frederick Keppel & Co.

Keppel, (Frederick) **& Co.** *pub.* **767 K19**

Keppel booklets, 1st–3d ser. v.1–3, in 2. 1903–08.

v.1. Concerning the etchings of Mr Whistler.—Sir Seymour Haden, painter-etcher, by Frederick Keppel.—J. F. Millet, painter-etcher, by Mrs Schuyler Van Rensselaer, to which is appended a sketch of the life of Millet, by Frederick Keppel.—Joseph Pennell, etcher, illustrator, author, by Frederick Keppel.—Dry-points by Paul Helleu.

v.2–3. Auguste Raffet, by Atherton Curtis.—The late Félix Buhot, painter-etcher, by Léonce Bénédite.—One day with Whistler, by Frederick Keppel.—Mr Pennell's etchings of New York "sky scrapers," by Frederick Keppel.—Charles Méryon; a biographical sketch, by Frederick Keppel.—The etchings of Piranesi, by Russell Sturgis.—Mr Pennell's etchings of London, by W. C. Arensberg, to which is appended Mr Pennell as a printer, by Frederick Keppel.—How prints are made, by Atherton Curtis.—Daubigny, by R. J. Wickenden.

Very brief critical articles, fully illustrated.

Mach, Edmund Robert Otto von. **759 M16**

Art of painting in the 19th century. 1908. Ginn.

"Brief bibliography," p.9; "List of artists," p.171–177.

Convenient small handbook, treating European, British and American art. Traces development of painting in each nation and characterizes the work of the more notable artists. Illustrated.

Mignaty, *Mme* Marguerite (Albana). **759.5 C82m**

Le Corrège, sa vie et son œuvre. 1900.

"Essai sur la vie et l'œuvre de Marghérita Albana, par Édouard Schuré," p.1–89; "Table chronologique," p.349–356.

Sympathetic study of Correggio's life and ideals as revealed in his pictures. No illustrations.

Architecture

Escosura, Patricio de la. qb724.1 E79

España artistica y monumental; vistas y descripcion de los sitios y monumentos mas notables de España; obra dirigida y ejecutada por Genaro Perez de Villa-Amil, texto redactado por Patricio de la Escosura. 4v. 1842–50.

v.1–3. Estampas.
v.4. Texto.
Spanish and French text.

The engravings are chiefly of architectural subjects, but also represent Spanish life and scenery. The text is historical and descriptive.

Percier, Charles, & **Fontaine,** P. F. L. qb728.8 P42

Choix des plus célèbres maisons de plaisance de Rome et de ses environs; mesurées et dessinées par Charles Percier et P. F. L. Fontaine. 1809.

Plans and views of buildings and grounds, grottoes, fountains, interior decorations, architectural details, etc. Very brief descriptive text.

Pittsburgh, Calvary Protestant Episcopal Church. r726 P67

Architects' report to the vestry on the church windows [by R. A. Cram], together with an explanation of the scenes and figures. 1909. [Pittsburgh.]

Roosval, Johnny. qr726 R68

Legender och symboler i Uppsala domkyrkas koromgång. 1908.

Universal Portland Cement Co. 728.6 U25

Plans for concrete residences; being a selected number of designs with descriptions and estimates of cost, submitted in a competition of the Chicago Architectural Club for prizes offered by the Universal Portland Cement Co. 1909.

Vallance, Aymer. qr724.1 V15

Art in England during the Elizabethan and Stuart periods, with a note on the first century of English engraving by M. C. Salaman; ed. by Charles Holme. 1908. (Studio. Special spring number, 1908.)

Contents: Exteriors.—Interiors.—Furniture.—Textiles and embroidery.—The first century of English engraving, by M. C. Salaman.

qr720.5 W56

Western architect; an architectural monthly, 1908–date. v.11–date. 1908–date.

Music

Burchenal, Elizabeth, & **Crampton,** C. W. *comp.* q784.4 B89

Folk-dance music; a collection of characteristic dances of the people of various nations, adapted for use in schools and playgrounds for physical education and play. 1908. Schirmer.

Mainly from Norwegian, Swedish and Danish collections. No text.

Bussler, Ludwig. 781.3 B96

Elementary harmony; a practical and thorough course in 54 exercises; adapted for public or private teaching and self-instruction; tr. from the 2d German edition by Theodore Baker. 1908. Schirmer.

Krehbiel, Henry Edward. **1780.6 K41**

Philharmonic Society of New York; a memorial. 1892. Novello.

Published on the occasion of the 50th anniversary of the founding of the Philharmonic Society, April 1892.

Brief history of this society, founded for the cultivation and performance of instrumental music and constituting the oldest established orchestra in the country. Appendix gives programs of entire series of concerts, membership (1892), and officers since its foundation.

Lukis, William Collings. **789.5 L97**

Account of church bells, with some notices of Wiltshire bells and bell-founders; a copious list of founders, a comparative scale of tenor bells and inscriptions from nearly five hundred parishes in various parts of the kingdom. 1857. Parker.

Illustrated.

The Oxford hymn book. 1908. Clarendon Press. **783.9 O35**

Collection of hymns characterized by simplicity, directness, and genuineness of religious feeling, chosen largely from the "old masters"—Watts, the Wesleys, Doddridge, Cowper and Newton. The music also has been selected for its simplicity and dignity.

Amusements

Daly, Charles Patrick. **1792 D17**

First theater in America; when was the drama first introduced in America? an inquiry, including a consideration of the objections that have been made to the stage. 1896. Dunlap Society.

Power boating [monthly], 1908–date. v.4–date. 1908–date. **qr797 P87**
796.31 S73

Spalding's official base ball guide, 1909. 1909. Amer. Sports Pub. Co. (Spalding's athletic library.)

Sullivan, James E. **796 S94**

Marathon running. 1909. Amer. Sports Pub. Co. (Spalding's athletic library.)

Contents: Origin of Marathon running.—How leading runners train.—Hints for novices.—How to conduct a Marathon race.—Rules.—Records of leading Marathon races.

Author is (1909) president of the Amateur Athletic Union of the United States. He was American commissioner of Olympic games at Athens, 1906.

Literature

Davis, Thomas. **824 D32**

Literary and historical essays. 1854. Duffy.

Brief papers on subjects concerning ancient and modern Ireland which appeared in the "Nation," an Irish nationalist paper of which author was one of the founders. Davis (1814–45) was a poet and politician, a man of much learning and intimately acquainted with the history and antiquities of Ireland.

Dickens, Charles. **828 D55m**

Miscellaneous papers, and plays and poems. 2v. Chapman. (Works, v.35–36.)

v.1. Miscellaneous papers.—Miscellanies from the "Examiner."—Miscellanies from "Household words."

v.2. Miscellanies from "Household words" (continued).—Miscellanies from "All the year round."—Plays.—Poems.

Gadshill edition.

Head, *Sir* Francis Bond. **824 H383**

Descriptive essays, contributed to the "Quarterly review." 2v. 1857. Murray.

v.1. Cornish miners in America.—English charity.—Locomotion by steam.—British policy.—The printer's devil.—The red man.

v.2. The air we live in.—Memorandum on the battle of Waterloo.—The London and North-western railway.—The electric telegraph.—The Britannia bridge.—The London post-office.

Author (1793–1875) served in the Royal engineers, was manager of the Rio Plata Mining Association and lieutenant-governor of Upper Canada.

Peck, Harry Thurston. **804 P35**

Studies in several literatures. 1909. Dodd.

Contents: The Odyssey.—Alciphron.—Milton.—The lyrics of Tennyson.—Longfellow.— Poe as a story-writer.— Hawthorne and "The scarlet letter."— Emerson. — Thackeray and "Vanity fair." — Anthony Trollope. — Émile Zola. — Tolstoi's "Anna Karénina."—Alphonse Daudet's masterpiece.—The detective story.—The psychology of the printed page.

"The aspects of foreign literature which attract...[the author], modern or ancient, are those which are most closely parallel to the most familiar aspects of contemporary life—and contemporary life in America." *Nation,* 1909.

Sands, Robert Charles. **818 S22**

Writings in prose and verse, with a memoir of the author [by G. C. Verplanck]. 2v. 1835. Harper.

v.1. Historical notice of Hernan Cortes, conqueror of Mexico.—Domestic literature.—Isaac, a type of the Redeemer.—The Caio-Gracco of Monti.—The garden of Venus.—Yamoyden; a tale of the wars of King Philip.

v.2. Miscellaneous pieces: Scenes at Washington, etc.

Sands (1799–1832) was one of the most promising of early American writers. His literary reputation was made chiefly by his life of Cortes, which was extravagantly praised by Bryant, and by the long poem of "Yamoyden," in which he collaborated with a friend.

Poetry

Lydgate, John. **r821 L98**

Lydgate's Troy book, A. D. 1412–20; ed. from the best manuscripts, with introduction, notes and glossary by Henry Bergen. v.1–2, in 1. 1906–08. (Early English Text Society. Publications, extra ser. v.97, 103.)

Long poem on the destruction of Troy, mainly paraphrased from earlier Latin-French originals. Interesting and valuable as the work of one of the few poets immediately after the time of Chaucer, whom he claimed as his master.

Nichols, John, *comp.* **r821.08 N31**

Select collection of poems, with notes, biographical and historical. 8v. 1780–82. Nichols.

v.8 contains a complete index.

Valuable particularly for many short poems by authors not usually included in collections.

Rickert, Edith. **r821 E58zr**

Romance of Emaré; re-edited from the ms., with introduction, notes and glossary. 1907.

Dissertation submitted to the faculty of the University of Chicago.

Middle-English poem (about 1400), giving a simple, even bald version of an old English legend.

Sypherd, Wilbur Owen. **r821 C4rzs**

Studies in Chaucer's Hous of fame. 1907. (Chaucer Society. Publications, 2d ser. v.39.)

Considers the relation between Chaucer's dream-poems and the Old French love-vision literature of the 13th and 14th centuries. Shows the connection between the "Hous of fame" and Dante's "Divine comedy," and gives the inner meaning of Chaucer's poem.

Wharton, *Mrs* Edith (Jones). **811 W59**

Artemis to Actæon, and other verse. 1909. Scribner.

Drama

Boaden, James. **r822.33 C4**

Inquiry into the authenticity of various pictures and prints which, from the decease of the poet to our own times, have been offered to the public as portraits of Shakspeare. 1824. Triphook.

5 portraits.

Davies, Thomas, 1712–85. **r822.33 D8**

Dramatic miscellanies, consisting of critical observations on several plays of Shakspeare, with a review of his principal characters and those of various eminent writers as represented by Mr Garrick and other celebrated comedians. 3v. 1784–85. Privately printed.

Partial contents:

v.1. [Shakespeare's plays.]

v.2. [Shakespeare's plays.]—Every man in his humour [by Ben Jonson].—Ben Jonson.—Rule a wife and have a wife [by Beaumont and Fletcher].

v.3. [Shakespeare's plays.]—Dryden.—Otway.—Rival queens; or, Alexander the Great [by Nathaniel Lee].—The rehearsal [by the duke of Buckingham].—Congreve.—Betterton.—Colley Cibber.

Doddridge, Joseph. **r812 D66**

Logan, the last of the race of Shikellemus, chief of the Cayuga nation; a dramatic piece, to which is added The dialogue of the backwoodsman and the dandy, first recited at the Buffaloe seminary, July the 1st, 1821. 1868. Clarke.

"Reprinted from the Virginia edition of 1823, with an appendix relating to the murder of Logan's family, for William Dodge."

Maeterlinck, Maurice. **842 M24b**

The blue bird; a fairy play in five acts, tr. by A. T. de Mattos. 1909. Dodd.

"Written with charming simplicity, and telling a story admirably suited to childish interests and understanding, it makes an equally strong appeal to adults by its imaginative symbolism, its freshness of humor and observation, and the inventive spirit which animates its parable. It deals with the dream adventures of Tyltil and Mytil, the children of a wood-cutter, who are commissioned by the fairy Bérylune...to go in quest of the Blue Bird." *Nation,* 1909.

Paulding, James Kirke, & **Paulding,** W. I. **812 P32**

American comedies. 1847. Carey.

Contents: The bucktails; or, Americans in England.—The noble exile.—Madmen all; or, The cure of love.—Antipathies; or, The enthusiasts by the ears.

The first play was written by J. K. Paulding shortly after the War of 1812, the others are by his son.

Pinero, Arthur Wing. **822 P62th**

The thunderbolt; an episode in the history of a provincial family; in four acts. 1909. Heinemann.

822.33 T4

Three essays on Shakespeare's tragedy of King Lear, by pupils of the City of London School. 1851. Bruce.

Contents: A parallel between Shakespeare's tragedy of King Lear and the Œdipus in Colono of Sophocles, stating the general design of each play and constrasting the characters introduced in their points of similarity and dissimilarity, by J. R. Seeley.—On the character of the religious belief and feeling which pervade the tragedy of King Lear, illustrated by short quotations, by William Young.—On the tragedy of King Lear, quoting and illustrating such passages as allude to the usages of the times in which Shakespeare lived, by E. A. Hart.

"List of works used or referred to in the course of [the third] essay, and containing useful information on its subject," p.149.

Binder's title reads "Prize essays on Shakespeare's King Lear."

The City of London School is a secondary school, nearly corresponding to our high school.

Travel and Description

(Includes Antiquities)

Barker, Ethel Ross. **913.37 B24**

Buried Herculaneum. 1908. Black.

"Bibliography of the most important works on Herculaneum," p.[197]–216.

Concise, useful account of excavations and of the marbles and bronzes discovered. Plans, many illustrations from photographs.

Fowler, William Warde. **913.37 F84s**

Social life at Rome in the age of Cicero. 1909. Macmillan.

Faithful and vivid picture of the daily life of all classes, including chapters on their houses, religion, education and public amusements. Based on Cicero's letters, other literature of the period and Marquardt's "Privatleben der Römer." Maps and plans.

Friedländer, Ludwig. **913.37 F95r**

Roman life and manners under the early empire; authorized translation of the seventh enlarged and revised edition of the Sittengeschichte Roms, by L. A. Magnus. v.1. [1908.] Routledge.

Maspéro, Gaston. **913.32 M45n**

New light on ancient Egypt; tr. from the French by Elizabeth Lee. 1909. Appleton.

Essays on recent researches in Egyptology, for the general reader.

"About the value of the book for the fuller appreciation and comprehension of many phases of Egyptian archaeology, history, art, literature, religion, and magic, there cannot be two opinions. If there is a more capable or versatile writer on these subjects it would be hard to name him." *Nation,* 1909.

Europe—Travel and description

Baedeker, Karl, *comp.* **914.5 B14c**

Central Italy and Rome; handbook for travellers. 1909.

Being v.2 of his "Italy."

Brown, *Mrs* Demetra (Vaka). **914.96 B78**

Haremlik; some pages from the life of Turkish women. 1909. Houghton.

Author, returning to her native Constantinople after six years in America, here

Brown, *Mrs* Demetra (Vaka)—*continued.* **914.96 B78**
records her impressions of the Turkish women who had been her girlhood friends. Written with sympathy and insight and gives an interesting description of the life, customs, and mode of thought of Turkish women.

Collier, Price. **914.2 C697**
England and the English from an American point of view. 1909. Scribner.
Impressions of English character and home life, based on considerable acquaintance with the country and the people. Contains chapters on "The land of compromise," "Are the English dull?" "Sport," "Ireland," etc. Concludes with a chapter on what we can learn from the English.

Hall, Samuel Carter, & **Hall,** *Mrs* A. M. (Fielding). **914.2 H175**
Book of the Thames from its rise to its fall. 1867. Bennett.
Description of the scenery and places along its banks, with many references to English history. Fully illustrated.

Internationaler Kongress für Historische Wissenschaften. **r914.3 I24**
Berlin, für die teilnehmer am Internationaler Kongress für Historische Wissenschaften, Berlin, 6–12 August 1908. 2v. 1908. Weber.
v.1. Text.
v.2. Maps.
Guide to Berlin, indicating particularly the things of most interest to members of the congress.

Klein, Félix, *abbé.* **914.4 K31**
An American student in France. 1908. McClurg.
In the guise of a Chicago college boy author describes a trip to France, visiting Paris, Versailles, Rouen and several picturesque and little-known corners of Quercy, Tarn and Auvergne. Much attention is given to the politico-religious discussions of the time (1907), notably to the separation of church and state. Author is one of the best known of the French liberal clergy.

Lovett, Richard. **q914.15 L94**
Irish pictures. 1888. Nelson.
Descriptions of Irish scenery, with historical and literary allusions. Fully illustrated from photographs and sketches.

Meyer, Alexander. **914.3 M654**
Aus guter alter zeit; Berliner bilder und erinnerungen. 1909.
"One of those charming little volumes of gossipy reminiscence which only an old soldier can produce, and which those whose lives reach back a few decades can best appreciate. Meyer was an *echter Berliner,* and knew the city long before it became a heap of enormous tenements and flats, with elevated and underground railways." *Nation,* 1909.

United States—Travel and description

Altoona (Pa.) **Board of Trade.** **qr917.4876 A46**
Illustrated Altoona; a complete pen-picture of the city of Altoona, Pennsylvania, at the close of the year 1895, historical, descriptive, statistical; prepared and ed. by C. B. Clark. 1896.

Chicago, Rock Island and Pacific Railway Company. **917.88 C43**
Under the turquoise sky in Colorado. 1908.

Lippincott & McNeil, *engineers and surveyors.* **r912.74886 M7**
Ward maps of Pittsburgh as redistricted in 1908. 1908. [Pittsburgh.]
27 maps.

Mills, Enos Abijah. **917.88 M69**

Wild life on the Rockies. 1909. Houghton.

Some of the chapters are reprinted from various periodicals.

Record of many years' experiences in the Rocky mountains of Colorado, describing the birds and animals, the plants and trees, mountain-climbing and camp life, especially in the winter. Author, called the "state snow observer," was an official of the Colorado division of the Weather bureau. Illustrated from photographs.

Other countries—Travel and description

Loti, Pierre, (*pseud. of* Julien Viaud). **916.2 L91**

La mort de Philæ.

Descriptions of modern Egypt, from the Sphinx and the pyramids up the Nile to Philæ. Author laments the destruction of ancient Egypt by the forces of modern civilization and is especially impatient of the British occupation, to which he ascribes all the vulgarization of the Nile valley, culminating in the erection of the dam which has already partially submerged the island of Philæ and its temples.

Maps—Alaska. (1909.) **qr912.798 M2**

Map of Alaska; comp. chiefly from maps of the U. S. geological survey; coast line from coast and geodetic survey charts; A. H. Brooks, geologist in charge. 1909.

Size, 16¼x23¼ inches; scale, approximately 80 miles to 1 inch.

Taunton, Henry. **919.4 T24**

Australind; wanderings in western Australia and the Malay East. 1903. Arnold.

"Mr. Taunton's account of his varied life and adventures...partly on shore in West and North-West Australia, and subsequently in pearl-fishing on the coast and shipping horses over to Java, is full of interesting and instructive matter. His reminiscences are spread over the seventies and eighties, his last pearling season being that of 1886–7." *Athenæum,* 1904.

History

General

Seignobos, Charles. **901 S45h**

History of ancient civilization; tr. and ed. by A. H. Wilde, with an introduction by J. A. James. 1906. Scribner.

"References for supplementary reading," p.361–373.

The "Histoire de la Civilisation," which appeared in 1900 and was widely used in secondary schools in France, is translated and edited for American students in this volume and the two accompanying ones, "History of mediæval and of modern civilization" and "History of contemporary civilization."

Seignobos, Charles. **901 S45**

History of contemporary civilization [tr. by M. R. Wiseman], translation ed. by J. A. James. 1909. Scribner.

"Bibliography," p.453–456; "Books for supplementary reading," p.457–459.

Translation of a part of his "Histoire de la civilisation." Beginning of 18th century to 1888.

Seignobos, Charles. **901 S45hi**

History of mediæval and of modern civilization to the end of the 17th century; translation ed. by J. A. James. 1907. Scribner.

"References for supplementary reading," p.435–438.

Europe—History

Brut. 1942 B83

Brut; or, The chronicles of England; ed. by F. W. D. Brie. v.1–2, in 1. 1906–08. (Early English Text Society. Publications, v.131, 136.)

History of England from legendary times to 1479. Though written by different authors at different times, it is historically valuable as in part by eye-witnesses of the events described. The Arthurian legend has here its first great development.

Coventry, England. 1942 C84

Coventry leet book or mayor's register; containing the records of the city court leet or view of frankpledge, A. D. 1420–1555, with divers other matters; ed. by M. D. Harris. v.1–2, in 1. 1907–08. (Early English Text Society. Publications, v.134–135.)

The records touch mediæval town life at many points and are full of allusions interesting to students of legal, topographical, ecclesiastical or social history. Valuable to philologists as illustrating the Warwickshire dialect a century before Shakespeare. v.2 ends with 1496.

Drinkwater, John, *afterward* Bethune. qr946 D82

History of the late siege of Gibraltar, with a description and account of that garrison from the earliest periods. 1785. Spilsbury.

Author, ensign in a British regiment stationed at Gibraltar, kept a careful record of events during the siege by the Spanish-French forces, 1779–83. His narrative ranks as a military classic.

Ferrero, Guglielmo. 937 F41c

Characters and events of Roman history from Cæsar to Nero; tr. by F. L. Ferrero; the Lowell lectures of 1908. 1909. Putnam.

Contents: "Corruption" in ancient Rome and its counterpart in modern history.—The history and legend of Antony and Cleopatra.—The development of Gaul.—Nero.—Julia and Tiberius.—Wine in Roman history.—Social development of the Roman empire.—Roman history in modern education.

The characters are studied as the embodiment of great national tendencies of their age, rather than as isolated personalities. The phases of Roman life and history are seen as episodes in larger movements, and are considered from economic and social standpoints.

Godkin, James. 941.5 G55

Land-war in Ireland; a history for the times. 1870. Macmillan.

From the 16th century to 1870. Author was for 30 years a close student of every phase of the Irish question. This volume was the outcome of a journey through Ulster and the south of the island taken by Godkin in 1869 as special commissioner of the "Irish times," in order to ascertain the feelings of the farmers and the working classes on the land question.

Lawton, Frederick. 944.08 L43

The third French republic. 1909. Lippincott.

"Mr. Lawton's 'anecdotal narration'...of thirty-seven years [1871–1908] of French history is a very readable book. Its most valuable part...is to be found in the summaries of science, literature, art, as they have been developed during these four decades." *Spectator,* 1909.

Portraits and illustrations.

Leland, Thomas. q941.5 L57

History of Ireland from the invasion of Henry II, with a preliminary discourse on the antient state of that kingdom. 3v. 1773. Nourse.

"Contains few references to original authorities, and is in great part based upon the writings of Moryson, Ware, Cox, Harris, and Carte. It is a dry narrative, and exhibits little knowledge of topography or of literature. It concludes with the capitulation of Limerick in 1691." *Dictionary of national biography.*

McCarthy, Justin. 941.5 M12ir

Ireland's cause in England's parliament, with preface by J. B. O'Reilly. 1888. Ticknor.

"Succinct and readable apologia for the Irish movement, by one who gave up much to join it, and who has partaken of all its vicissitudes." *Nation,* 1888.

M'Kerlie, Peter Handyside. 941 M1822

Galloway in ancient and modern times. 1891. Blackwood.

Digressive history of the place from the earliest times to the reformation. Author is chiefly interested in antiquarian and ethnological subjects. Concludes with a description of modern Galloway.

United States—History

Andrews, Eliza Frances. 973.7 A56

War-time journal of a Georgia girl, 1864–1865. 1908. Appleton.

"The days are so filled with talk, action, discomfort, dauntless gayety, and the contemplation of distressing sights, that the nightly records constitute an amazing instance of the force of the diary habit. The result is a crowded but evidently veracious picture of life as it had to be lived during the last months of the Confederacy." *Nation,* 1909.

Channing, Edward, & **Lansing,** M. F. 977 C36

Story of the Great lakes. 1909. Macmillan.

Contents: Discovery and exploration.—The struggle for possession.—Occupation and development.

"Brief list of books," p.385–391.

Readable account of important events in their history from 1615 to 1900 and of the customs and life of each period. Maps and illustrations.

r973.2 C73

Compleat history of the late war; or, Annual register of its rise, progress and events in Europe, Asia, Africa and America, 1755–1762. 1766. Exshaw.

Dyer, Frederick Henry, *comp.* qr973.7 D98

Compendium of the War of the rebellion; comp. and arranged from official records of the Federal and Confederate armies, reports of the adjutant generals of the several states, the army registers and other reliable documents and sources. 1908. Dyer Pub. Co.

Contents: Number and organization of the armies of the United States.—Chronological record of the campaigns, battles, engagements, actions, combats, sieges, skirmishes, etc. in the United States, 1861 to 1865.—Regimental histories.

Hopkins, Luther W. 973.7 H78

From Bull Run to Appomattox; a boy's view. 1908. Fleet.

Author entered the Confederate army at the age of 17, and here relates his experiences. Intended for boys, but will perhaps be of more interest to old soldiers. Portraits.

Horsmanden, Daniel. r974.71 H81

The New-York conspiracy; or, A history of the negro plot, with the journal of the proceedings against the conspirators at New-York in the years 1741–2. 1810. Southwick.

The main printed source respecting the pretended negro plot of 1741 to burn the city and massacre the white inhabitants.

Pennsylvania History Club. r974.8 P39992

Publications. v.1. 1909.

v.1. A contribution to Pennsylvania historical bibliography; list of members with their historical bibliographies.

Other countries—History

Conger, *Mrs* Sarah (Pike). **951 C74**

Letters from China, with particular reference to the empress dowager and the women of China. 1909. McClurg.

"Mrs. Conger, widow of our late Minister to the Court of Peking, writes...with all the zest, all the fresh curiosity, of an intelligent and observant woman visiting new and, in some instances, startling scenes for the first time...The Boxer disturbances, falling within the period of Mr. and Mrs. Conger's residence in Peking [1898–1904], afforded material for many anxious entries in the diary kept by the wife during that trying time." *Dial,* 1909.

Numerous illustrations from photographs.

Moses, Bernard. **980 M93s**

South America on the eve of emancipation; the southern Spanish colonies in the last half-century of their dependence. 1908. Putnam.

"Sketch of social conditions in South America during the period immediately preceding the severance of relations with the mother country...Throws a flood of light on some of the weaknesses of the Latin-American peoples, and should be carefully read as an introduction to the study of Latin-American institutions." *Nation,* 1909.

Biography, Genealogy

Dalling and Bulwer, Henry Lytton Earle Bulwer, *baron.* **923.2 D16**

Historical characters. 1900. Macmillan.

Contents: Talleyrand.—Mackintosh.—Cobbett.—Canning.—Peel.

First published in 1867.

Biographical sketches containing many entertaining anecdotes and acute observations. Author (1801–72) was an English diplomat, serving at Paris, Florence, Washington and Constantinople.

O'Flanagan, James Roderick. **923.2 O16**

Lives of the lord chancellors and keepers of the great seal of Ireland from the earliest times to the reign of Queen Victoria. 2v. 1870. Longmans.

By a member of the Irish bar.

Shipman, Louis Evan. **r927.9 S55**

Group of theatrical caricatures; twelve plates by W. J. Gladding, with an introduction and biographical sketches by L. E. Shipman. 1897. Dunlap Society.

The caricatures were drawn in 1868 and are said to give faithfully the striking characteristics of each actor. They include John Lester Wallack, Edwin Forrest, William J. Florence and Edwin Booth.

Yorkshire Parish Register Society. **r929.3 Y33**

Publications. v.33. 1908.

v.33. The parish registers of Otley, co. York, 1562–1672. pt.1.

Individual Biography

Alexander, William, *called earl of Stirling,* 1726–83. **r974.9 N26c v.2**

Duer, William Alexander. Life of William Alexander, earl of Stirling, major general in the army of the United States during the Revolu-

Alexander, William, 1726–83—*continued.* **1974.9 N26c v.2**
tion, with selections from his correspondence. 1847. New Jersey Historical Society.

Being v.2 of Collections of the New Jersey Historical Society.

Alexander was the first governor of King's College, now Columbia University, which he had taken an active part in promoting. In the Revolution he early achieved military distinction, was in command of New York city and later of Albany. This biography by his grandson is the chief authority for his life.

Anagnos, Michael. **92 A532s**
[Sanborn, Franklin Benjamin.] Michael Anagnos, 1837–1906. 1907. Wright.

Reprinted and revised from the 75th annual report of the Perkins Institution and Massachusetts School for the Blind.

Anagnos was director of the Perkins Institution for the Blind, at Boston, 1876–1906. This volume contains sketches of his life, tributes to his work by friends and pupils, and the memorial services held at the school after his death. Portraits.

Bismarck, Karl Otto Eduard Leopold, *fürst* von. **92 B497bs**
Busch, Moritz. Unser reichskanzler; studien zu einem charakterbilde. 2v. 1884.

Carlyle, Thomas, & **Carlyle,** *Mrs* Jane Baillie (Welsh). **92 C214lo**
Love letters of Thomas Carlyle and Jane Welsh; ed. by Alexander Carlyle. 2v. 1909. Lane.

Cavour, Camillo Benso, *conte di.* **92 C296b**
Botta, Vincenzo. Discourse on the life, character and policy of Count Cavour; delivered in the hall of the New York Historical Society, Feb. 20, 1862. 1862. Putnam.

Eulogy by a compatriot, spoken less than a year after Cavour's death.

Crosland, *Mrs* Camilla (Toulmin). **92 C8942**
Landmarks of a literary life, 1820–1892. 1893. Scribner.

Mrs Crosland was an English writer, for more than 50 years a regular contributor to "Chambers's journal." She was a sincere believer in spiritualism. This is her last and most interesting work, written when she was over 80 years of age. It relates with much charm her meetings with famous men and women, among them the Brownings, Hawthorne, Miss Mitford, Lady Blessington, Mrs Stowe and Margaret Fuller.

Defoe, Daniel. **r92 D378w**
Wilson, Walter. Memoirs of the life and times of Daniel De Foe, containing a review of his writings and his opinions upon a variety of important matters, civil and ecclesiastical. 3v. 1830. Hurst.

Elaborate and excellent, but somewhat heavy.

Genast, Eduard. **92 G291**
Aus dem tagebuche eines alten schauspielers. 4v. in 3. 1862–66.

Heine, Heinrich. **92 H419se**
Selden, Camille. Heinrich Heine's last days; newly tr. from the French by Mary Thiddall, with introductory notice of "La Mouche" [Camille Selden]. 1898. Unwin.

Fragmentary reminiscences of the poet, with some of his letters to the author. Camille Selden (1829–96) was a French writer, an ardent admirer of Heine, whose close friend she became during his last illness.

Jacqueline of Bavaria, *countess of Hainaut and Holland.* **92 J137p**
Putnam, Ruth. A mediaeval princess; being a true record of the changing fortunes which brought divers titles to Jacqueline, countess

Jacqueline of Bavaria—*continued.* **92 J137p**

of Holland, together with an account of her conflict with Philip, duke of Burgundy (1401–1436). 1904. Putnam.

"Bibliography," p.315–322.

Sympathetic narrative of Jacqueline's stormy, melodramatic career. In spite of the author's wide reading and signal industry, the princess's personality remains somewhat shadowy, and the volume is more valuable as a consistent account of the methods by which Burgundian power was built up in the Netherlands. Many illustrations.

Joan of Arc. **92 J329la**

Lang, Andrew. The Maid of France; the story of the life and death of Jeanne d'Arc. 1909. Longmans.

Written by an ardent admirer of Joan of Arc, who is conceived as saintly, brave, of high intelligence, a natural leader of men. This view is vigorously upheld against those of some other historians, notably that of Anatole France in his recent (1908) "Vie de Jeanne d'Arc" (92 J329f), which is subjected to a severe and evidently merited criticism. Portraits, maps.

"A strong, clear, well-ordered brief, and will be an invaluable document for the next biographer of the Maid." *Nation,* 1909.

Johnson, Samuel, 1709–84. **92 J365hi**

Hill, George Birkbeck. Dr Johnson, his friends and his critics. 1878. Smith, Elder.

Contents: Oxford in Johnson's time.—Lord Macaulay on Johnson.—Mr Carlyle on Boswell.—Lord Macaulay on Boswell.—The melancholy of Johnson and Cowper.—Lord Chesterfield and Johnson.—Lord Chesterfield's letters.—Bennet Langton.—Topham Beauclerk. — Oliver Goldsmith. — Appendix; The duration of Johnson's residence at Oxford.

"Seldom has a pleasanter commentary been written on a literary masterpiece...It inspires a continual desire to take down the volumes of Boswell...[Author] has labored to remove misconceptions both of Johnson and of Boswell formed by Lord Macaulay and by Mr. Carlyle." *Saturday review,* 1878.

Lee, *Gen.* Robert Edward. **92 L526lch**

Childe, Edward Lee. Life and campaigns of General Lee; tr. from the French by George Litting. 1875. Chatto.

Written for a French public by General Lee's nephew.

Lincoln, Abraham. **92 L715sch**

Schurz, Carl. Abraham Lincoln; aus dem englischen übersetzt von Mary Nolte. 1908.

Londonderry, Robert Stewart, *marquis of,* 1769–1822. **92 L822a**

Alison, *Sir* Archibald. Lives of Lord Castlereagh and Sir Charles Stewart, the second and third marquesses of Londonderry, with annals of contemporary events in which they bore a part, from the original papers of the family. 3v. 1861. Blackwood.

Authoritative account, though considered unduly laudatory. The brothers were both eminent in English politics and diplomacy in the first half of the 19th century, Castlereagh being by far the more notable. The younger marquis had a long and eventful military career, having engaged in 25 battles between 1796 and 1814.

Luther, Martin. **92 L982st**

Stoughton, John. Homes and haunts of Luther; ed. by C. H. Irwin. 1903. Religious Tract Soc. (Anti-papal library.)

First appeared in 1875.

Describes the localities associated with events in Luther's career, from his birthplace, Eisleben, to Wittenberg, where he spent the greater portion of his life. Illustrations from photographs.

Morris, Maurice O'Connor. **92 M9172**

Memini; or, Reminiscences of Irish life. 1892. Harrison.

Rambling account of his youth, of experiences as deputy postmaster-general of Jamaica, and life in Ireland on his return home in 1860. He devoted himself to field sports and writes much about horses and hunting. He recalls many notable figures in Irish society of the last half of the 19th century and gives temperate expression to his own views on the social and political situation of the day.

Napoleon I, *emperor of the French.* **q92 N129a**

Abbott, John Stevens Cabot. History of Napoleon Bonaparte. 2v. 1883. Harper.

First published in 1855. Fully illustrated. Maps.

"This book has been read with more enthusiasm, and criticized with more severity, than perhaps any other life of Napoleon. The author was not simply an ardent, but a boundless, admirer of the emperor. His effort was to create an enthusiasm for his hero similar to that which he himself felt. He was not too particular in regard to his facts, but those which he made use of he arranged with such consummate skill as to captivate completely the judgment of the ignorant and the unwary." *Adams's Manual of historical literature.*

Nietzsche, Friedrich. **92 N336m**

Mügge, M. A. Friedrich Nietzsche; his life and work. 1909. Brentano.

"Bibliography and iconography," p.385–426.

The brief biographical section is based largely on Frau Foerster-Nietzsche's "Leben." This is followed by a lengthy outline of his works, chiefly in his own words. Concludes with a criticism and appreciation of this German philosopher, one of the most daring thinkers and charming stylists of the 19th century.

Poe, Edgar Allan. **92 P741wo**

Woodberry, George Edward. Life of Edgar Allan Poe, personal and literary, with his chief correspondence with men of letters. 2v. 1909. Houghton.

"Bibliography of the tales and poems with notes," v.2, p.399–454.

More detailed and includes more correspondence than author's earlier biography of Poe (92 P741w). Fully illustrated.

Rockefeller, John Davison. **92 R576**

Random reminiscences of men and events. 1909. Doubleday.

Short chapters on his early business experiences, old friends and partners, the Standard Oil Company and the "difficult art of giving." Concludes with a plan for a "benevolent trust" to carry on coöperative philanthropy.

Rousseau, Jean Jacques. **92 R777le**

Lemaître, Jules. Jean Jacques Rousseau; tr. by Jeanne Mairet, Mme Charles Bigot. 1907. McClure.

"[Lectures which] treat a difficult subject with sympathy and reticence. Monsieur Lemaître gives a résumé of each of Rousseau's more important writings, and indicates their influence on the world and their particular connexion with episodes in Rousseau's own career." *Saturday review,* 1908.

Sainte-Beuve, Charles Augustin. **92 S156h**

Harper, George McLean. Charles-Augustin Sainte-Beuve. 1909. Lippincott. (French men of letters.)

"Bibliography," p.375–381.

Sheil, Richard Lalor. **92 S543t**

Torrens, William Torrens McCullagh. Memoirs of Richard Lalor Sheil. 2v. 1855. Hurst.

The authority for the life of this Irish dramatist and politician (1791–1851).

"Sheil played a distinguished, if not a decisive, part in the history of his times. He was amongst the foremost of Irish tribunes, and was in the House of Commons a

Sheil, Richard Lalor—*continued.* **92 S543t**

successful speaker, of a peculiar kind. In our Clubs and in London society his caustic tone and sparkling sayings were familiar to many, while his literary accomplishments commended him to the regard of several who had no taste for Irish agitation." *Athenæum,* 1855.

Tyler, John, 1790–1862. **92 T975t**

Tyler, Lyon Gardiner. Letters and times of the Tylers. 3v. 1884–96. Whittet.

Biographies of President Tyler and his father, who was speaker of the Virginia House of Delegates, governor of Virginia and at different times a judge of the state and federal courts. By a son of the president.

"A most valuable collection of letters with a large body of narrative, throwing much light on Virginia history from the beginning of the Revolution, and on the history of the nation from the close of the War of 1812 to the end of the Civil War. The narrative is written in a tone of devoted loyalty to the position of Virginia in the crises of American history and to the old Virginia Republicanism of which the Tylers were eminent exponents. One of the ablest presentations of the southern view of American history for the period which is covered." *Larned's Literature of American history.*

Washington, George. **r92 W272di**

Diary from 1789 to 1791; embracing the opening of the first Congress and his tours through New England, Long Island and the Southern states, together with his journal of a tour to the Ohio in 1753; ed. by B. J. Lossing. 1861. Press of the [Va.] Historical Society.

The expedition in 1753, made under Gov. Dinwiddie's order, was with the object of warning the French against encroaching in the Ohio country. He reports on the advantages of the "forks of the Ohio" as a situation for a fort. The northern and southern tours, which were uneventful, he undertook in order to gain a personal acquaintance with all parts of the Union during his term of office.

Washingon, George. **r92 W272for**

Ford, Paul Leicester. Washington and the theatre. 1899. Dunlap Society.

With this is bound "Darby's return," by William Dunlap.

Author believes that from Washington's youth the theatre was one of his favorite pleasures. Quotes from his diaries and letters any references to play-going. Describes memorial services held in the theatre at Philadelphia after Washington's death. Illustrated.

Fiction

Buffum, George Tower. **B862s**

Smith of Bear City, and other frontier sketches. Grafton Press.

Other sketches: The death of Curly Bill.—Soapy Smith.—The cook from Texas.—Satan, the burro.—Mother Corbett and her table.—Gentle Annie.—The queen of the bull-whackers.—The evolution of Clay Allison.—A trip through New Mexico.—Reminiscences of frontier hotels and their proprietors.—The man under the bed.—The story of "Lost Charlie Kean."—A race for life.—Some inmates of Las Vegas jail.—Vehicles for the living and dead.—A night at Rincon.—Some incidents of early days in New Albuquerque, New Mexico.—A night ride in the Deadwood coach.—Seven up and life or death.

Crawford, Francis Marion. **C874whi**

The white sister. Macmillan.

Story of a Roman girl, who thinking her lover killed in an African expedition, enters the convent. Author's last novel, written in his happiest style.

Eaton, Walter Prichard, & **Underhill,** E. M. **E193r**

The runaway place; a May idyl of Manhattan. Holt.

Fenollosa, *Mrs* Mary (McNeil), (*pseud.* Sidney McCall). F364r

Red Horse hill. Little.

Dramatic love story in which child labor in the Southern cotton mills is graphically described.

Flaubert, Gustave. rF619c

Complete works (Brunetière edition); embracing romance, travels, comedies, sketches and correspondence, with a critical introduction by Ferdinand Brunetière. 10v. Dunne.

v.1. Madame Bovary.

v.2. Madame Bovary (continued), including a complete report of the trial of the author and his complete exoneration.—Aboard the "Cange."—Novembre.

v.3. Salammbô, with a critical study on Flaubert by Guy de Maupassant.

v.4. Salammbô (continued), with an appendix containing notes of the controversy over the romance.—Herodias.—A simple soul.

v.5–6. Sentimental education.

v.7. The temptation of St. Anthony.—Over strand and field.

v.8. The candidate.—The castle of hearts.—The legend of St. Julien the Hospitaller.

v.9. Bouvard and Pécuchet.

v.10. Bouvard and Pécuchet (continued).—The dance of death.—Rabelais.—Preface to the Last songs (posthumous poems) of Louis Bouilhet.—Letter to the municipality of Rouen.—Selected correspondence.

Galsworthy, John, (*pseud.* John Sinjohn). G157m

The man of property. Putnam.

"This story of an upper middle-class London family has in it some of the generous qualities which make 'Vanity Fair' the wholly delightful work it is." *Athenæum,* 1906.

Galsworthy, John, (*pseud.* John Sinjohn). G157v

Villa Rubein. Putnam.

Quiet story of family life in the Austrian Tyrol.

Gibbon, Perceval. G362s

Salvator. Doubleday.

Story of love and politics in Mozambique, where the hero incites a rebellion and is implicated in intrigues and treachery.

Glasgow, Ellen. G465r

Romance of a plain man. Macmillan.

Richmond, some years after the Civil war, is the scene of the hero's rise from the position of delivery boy to that of an influential captain of industry.

Greene, Homer. G835l

A Lincoln conscript. Houghton.

Story of the Civil war in which Lincoln is a prominent figure. Hero is a loyal Pennsylvanian of 17 whose father is a Copperhead.

Hinkson, *Mrs* Katharine (Tynan). H567m

Mary Gray [a novel]. Cassell.

Love story.

Inchbald, *Mrs* Elizabeth (Simpson). I242s

A simple story, with an introduction by G. L. Strachey. Frowde.

"Mrs. Inchbald's great romance, by which she is principally known...In spite of the break in the middle which practically divides it into two parts, and of the unexpected frailty of the heroine, it is a supremely tender and touching work, written with much happiness of style, and giving a very lively portraiture of character. It exercised a powerful influence; it was one of the earliest examples of the novel of passion, and seems to some extent to have inspired 'Jane Eyre.'" *Dictionary of national biography.*

The inner shrine; a novel of to-day. Harper. I246

Appeared in "Harper's magazine," v.118–119, Dec. 1908–June 1909.

Clever, somewhat sophisticated study in character development. Scene changes from Paris to New York.

Merwin, Bannister. **M6393g**

The girl and the bill. Dodd.

"Breathless tale of the exciting things that happened to Robert Orme of New York during a two days' sojourn in Chicago." *Dial,* 1909.

Muir, John. **M953s**

Stickeen. Houghton.

Brief narrative of the author's perilous escape from an Alaskan glacier during a storm, with the dog Stickeen as his only companion.

Tarbell, Ida Minerva. **T1962f**

Father Abraham. Moffat.

Story in which a man, figuring as an old friend of Lincoln, relates conversations and anecdotes showing the appropriateness of this affectionate nickname applied to Lincoln by the army.

Ward, *Mrs* Humphry. **W214mar**

Marriage à la mode. Doubleday.

Also published under the title "Daphne."

An international marriage furnishes the subject of this novel, the scene of which is laid in England and America.

Webster, Henry Kitchell. **W383k**

A king in khaki. Appleton.

Modern American business story.

Williamson, Charles Norris, & **Williamson,** *Mrs* A. M. (Livingston). **W751s**

Set in silver. Doubleday.

Story of an automobile run through England, told in letters.

Wright, Harold Bell. **W934s**

The shepherd of the hills; a novel. Book Supply Co.

Melodramatic tale of the Ozark mountains.

German Fiction

Bleibtreu, Karl. **833 B54**

Die völkerschlacht bei Leipzig; ein gedenkbuch zu den jahrestagen der völkerschlachten bei Leipzig, vom 16. bis 18. Oktober 1813.

Narrative of the battle of Leipsic, in which the historical facts are enlivened by imaginary conversations between Napoleon and his marshals.

Borchardt, Georg Hermann, (*pseud.* Georg Hermann). **833 B63**

Jettchen Geberts geschichte; roman. 2v.

v.1. Jettchen Gebert.

v.2. Henriette Jacoby.

Realistic picture of middle-class Berlin in the first quarter of the 19th century.

"Few novelists of modern Germany have succeeded in creating such a remarkable group of characters as Jason, Solomon, and Jettchen Gebert, Doctor Kössling, and Julius Jacoby, and none has caught the spirit of that period and reflected it with equal subtlety. The story is an admirable achievement." *Nation,* 1908.

Eliot, George, (*pseud. of Mrs* Mary Ann (Evans) Cross). **833 E47s**

Silas Marner, der weber von Raveloe; aus dem englischen von G. Fink.

Hesse, Hermann. **833 H489**

Nachbarn; erzählungen.

Contents: Die verlobung.—Karl Eugen Eiselein.—Garibaldi.—Walter Kömpff.—In der alten sonne.

Interesting short stories of artisan life in small Swiss towns.

French Fiction

Bazin, René. 843 B33i
L'isolée.

Margueritte, Victor. qr843 M38
Jeunes filles; roman.
Issued as a supplement to "L'Illustration," May 2–July 4, 1908.

Ohnet, Georges. 843 O18ma
Mariage américain.
With this is bound his "Le beau Roland."

Young People's Books

Kúnos, Ignácz, *comp.* j398 K43
Turkish fairy tales and folk tales; tr. from the Hungarian by R. N. Bain. 1901. Bullen.
Marvelous stories of peris, genii, witches, dragons and other strange creatures. Some of the stories are, The stag-prince.—Mad Mehmed.—The golden-haired children.—The cinder-youth.—The wind-demon.—The serpent-peri and the magic mirror.—Boy-beautiful, the golden apples and the were-wolf.

Lorenzini, Carlo, (*pseud.* C. Collodi). j853 L87
Le avventure di Pinocchio; storia di un burattino. Bemporad.

Thackeray, William Makepeace. jT333h
Henry Esmond, with an introduction by Austin Dobson. Macmillan.
Story founded on the connection of a noble English family with the fallen fortunes of the Stuarts. The hero is Henry Esmond, a colonel in the service of Queen Anne, and among the other characters are the young and lovely Lady Castlewood, her son Francis and her daughter, the beautiful Beatrix Esmond.

Wahlenberg, Anna. jW139s
Swedish fairy tales; tr. by Axel Wahlenberg. McClurg.
Five wonder stories, The princess who could not keep from laughing.—The boy who became a goblin.—Peter Fibber.—Anders' new cap.—The peasant and the brownies.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold at the Library only. *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Librarian, Carnegie Library of Pittsburgh.*

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First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

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First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

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Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

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Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Children's Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1909.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin*, July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin*, April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, November 1907.

Smoke Prevention; References to Books and Magazine Articles 1907. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, May 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Printed Catalogue Cards for Children's Books; an Announcement: Together with a List of 1,053 Children's Books Agreed upon by the Cleveland Public Library and the Carnegie Library of Pittsburgh. 1903. 30 pp. 2 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1903, for the information of prospective buyers of the printed cards. The selection of books on the list was made with the utmost care and is based on the experience of the two collaborating libraries.

Annual Reports, 1st–13th. 1897–1909. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–9th Year. 1905–1909. Free.

The circulars for the 1st–4th years are out of print.
No circular was issued for the 8th year, 1908–1909.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

July 14, 1909.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Vol. 14 No. 8 October, 1909

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Carnegie Library of Pittsburgh
1909

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South Side Recreation Park, Carson and Ninth Streets. *Juvenile*

Special Children's Rooms

Soho Baths Settlement House, 2404 Fifth Avenue
Lawrence Park Field House, Butler and Forty-sixth Streets

A list of school and other stations, Home Library Groups and Reading Clubs may be seen at the Central Library.

Monthly Bulletin

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Carnegie Library of Pittsburgh

Published monthly, except in August and September, by the Carnegie Library of Pittsburgh, Forbes Street and Bellefield Avenue, Schenley Park, Pittsburgh, Pa. President, W. N. Frew, 628 Frick Building; Secretary, J. F. Hudson, 1333 Fifth Avenue; Treasurer, James H. Reed, 1027 Carnegie Building; Librarian, Harrison W. Craver, Carnegie Library, Forbes Street and Bellefield Avenue.

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Vol. 14 October, 1909 No. 8

Library Circles

The adult Loan department of the Library has for years been meeting in various ways the needs of those who on account of distance or the lack of time cannot conveniently come to the Library in person. This work has proved so satisfactory that it is now being systematized and extended for the improvement of the service throughout the city.

The plan now in use is as follows: A group of people desiring books meet and form a Library Circle. The librarian of the Central loan department or of the nearest branch is notified and arrangements are made for her to meet the members of the Circle, register them as regular borrowers, and plan the work to suit their needs. This meeting may be best held at the Library, as the members of the Circle thus gain a more definite idea of the resources of the Library and of the plan of service. If this is not convenient, however, the librarian will gladly go to any place of meeting appointed by the Circle.

A regular time is agreed upon at which the messenger, chosen by the Circle, is to visit the Library to return books and to take back a new supply. The messenger may wait for the books or call for them later in the day. The cost of messenger service is borne by the Circle, not by the Library. In many cases the messenger is a member of the Circle, and sometimes members take turns acting as messenger.

As the Central collection is used to serve the whole city, whether directly or through a branch, books not in branches are sent from the Central Library on request.

Short lists of interesting books of various kinds are supplied by the Library as well as catalogues in book form of the entire collection.

This plan of service is not extended to children, as all Pittsburgh schools have the privilege of obtaining a deposit collection of juvenile books.

Medici Prints

The Monthly Bulletin for February of this year contained a list of the Medici prints in the Library at that time. The following have been added since and, together with those in the earlier list, may be seen in the Reference room at any time.

Bacchus and Ariadne, by Titian.
Vision of St. Ursula, by Carpaccio.
Madonna della Colonna, by Raphael.
Portrait of a lady, by an unknown master of the Flemish school.
Fruitfulness, by Rubens.
The pearl necklace, by Vermeer.
The concert, by Terborch.
The Magdalen, by Quentin Matsys.
Lady Hamilton, by Romney.
Countess of Oxford, by Hoppner.
John Milton at the age of 10, by Janssen.

List of Additions to the Library

Arranged by Classes

July 1 to October 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Chicago—Public library. **r016.6 C43**
Finding lists; useful arts. 1908.

Cincinnati—Public library. **qr016 C48**
Finding list of books for the blind deposited in the Public library of Cincinnati by the Cincinnati Library Society for the Blind. 1905.

Guppy, Henry, & **Vine,** Guthrie, *ed.* **qr016.72 G97**
Classified catalogue of the works on architecture and the allied arts in the principal libraries of Manchester and Salford, with alphabetical author list and subject index; ed. for the Joint Architectural Committee of Manchester. 1909. University Press.
The entries are arranged, with certain modifications, according to the Dewey classification.

qr051 L7413
Literary examiner and western monthly review, June–July, Sept., Dec. 1839. v.1, no.2–3, 5–6. 1839. Pittsburgh.
In 1840 this magazine united with the "Hesperian" to form the "Examiner and Hesperian."

Munk, Joseph Amasa, *comp.* **r016.979 M96**
Arizona bibliography; a private collection of Arizoniana. 1908.

R., W. **r012 W71r**
Notes for a bibliography of Oscar Wilde. 1905.
Being "Books and book-plates," v.5, no.3, p.170–183.

Smith, Charles Wesley, *comp.* **qr012 W64s**
A contribution toward a bibliography of Marcus Whitman. 1909. (Washington (state) University. University studies, no.2.)
Reprinted from the "Washington historical quarterly," v.3, no.1, Oct. 1908.

Trenton, N. J.—Free public library. **r016.9749 T72**
City of Trenton, N. J.; a bibliography. 1909.

United States—Education bureau. **r016.37 U251**
List of publications, 1867–1907. 1908. (United States—Education bureau. Bulletin, 1908, no.2.)
The same. 1908. (In United States—Education bureau. Bulletin, 1908, no.2.) **r370 U25**

Walters, Henry. **qr016.093 W19**
Incunabula typographica; a descriptive catalogue of the books printed in the 15th century (1460–1500) in the library of Henry Walters. 1906. Privately printed.
"Littérature," p.517–519.

qr073 W83
Die woche; moderne illustrierte zeitschrift, 1908–date. v.10–date. 1908–date.

Libraries

Croydon, England—Public libraries. **r017.1 C89**
Reader's index; the bi-monthly magazine of the Croydon public libraries, 1908–date. v.10–date. 1908–date.

Fabietti, Ettore. **r020 F11**
Manuale per le biblioteche popolari. 1908.
With this is bound "Saggio di catalogo modello," compiled by Ettore Fabietti and Agostino Locatelli.

Manchester, England—Libraries committee. **qr027.4 M3232**
Report of a visit to libraries in the United States and Canada by representatives of the committee. 1908.

St. Andrews University. **r018.1 S13**
Library bulletin, 1901–06. v.1–2. 1904–06.

Savage, Ernest Albert. **r027 S26**
The story of libraries and book-collecting. [1909.] Routledge.
"Principal works consulted for this book," p.221–222.
Readable summary history of libraries in ancient, mediæval and renaissance times, and of the principal modern libraries of Europe and the United States.

United States—Documents office. **r027 U253**
Official list of depository libraries, consisting of designated, geological and Official gazette depositories, corrected to Jan. 1, 1909. 1909. (Bulletin no.12.)

Wisconsin—Public instruction, Superintendent of. **r025.3 W81**
List of books for free high school libraries, with instructions for cataloging. 1909.

Philosophy

Adamson, Robert. **182 A22**
Development of Greek philosophy; ed. by W. R. Sorley and R. P. Hardie. 1908. Blackwood.
"Index of authorities,'" p.295–299.
For advanced students.

Caird, Edward. 193 K12zc

Critical philosophy of Immanuel Kant. 2v. 1889. Maclehose.

Densmore, Emmet. 136 D43

Sex equality; a solution of the woman problem. [1907.] Sonnenschein.

Contents: Introductory.—Sex evolution and sexual characters.—Sexual differences and woman's development.—Woman's power and work.—Superficial views of woman's place in nature.—A woman's voice.—Leland's and Carpenter's views.—A Darwinian solution; Professor Thomas's Sex and society.—The force of heredity; Women in politics.—Coeducation and woman suffrage.—Women in business and the professions.—Herbert Spencer on woman's development. — Marriage and matehood. — The future of woman; Eternal justice.

Author, an American physician, maintains that all physical and psychological distinctions between men and women are the results of generations of differences in environment and heredity, and believes that if these differences are removed, complete social, legal and political equality will follow. Quotes many examples of the achievements of noted women. Portraits.

Frazer, James George. 133 F89

Psyche's task; a discourse concerning the influence of superstition on the growth of institutions. 1909. Macmillan.

Contents: Government.—Private property.—Marriage.—Respect for human life.

"Object is to show that superstition, with all the sufferings which it has inflicted on every race of mankind, was nevertheless instrumental in building up some of the elementary principles on which society is founded." *Outlook (Eng.),* 1909.

James, William, *b.* 1842. 190 J16

A pluralistic universe; Hibbert lectures at Manchester College on the present situation in philosophy. 1909. Longmans.

Contents: The types of philosophic thinking.—Monistic idealism.—Hegel and his method.—Concerning Fechner.—The compounding of consciousness.—Bergson and his critique of intellectualism.—The continuity of experience.—Conclusions.—Notes.—Appendices: The thing and its relations; The experience of activity; On the notion of reality as changing.

Joyce, George Hayward. 160 J48

Principles of logic. 1908. Longmans.

"Index of names of authors cited and referred to in the work," p.430–431.

"It accepts as a starting point the scholastic philosophy and its ecclesiastical factors, God, the world, and the human soul; and while presenting the traditional logic of this *weltanschauung,* it gives a running criticism of its enemies from Descartes to the Oxford humanists of this day hour...Writing for beginners, Father Joyce is clear, simple, and lavish with illustrations." *Nation,* 1909.

Münsterberg, Hugo. 149 M96

The eternal values. 1909. Houghton.

Contents: The meaning of values.—The logical values.—The æsthetic values.—The ethical values.—The metaphysical values.

Exposition of author's system of idealistic philosophy, rewritten from his "Philosophie der werte."

Pratt, James Bissett. 149 P88

What is pragmatism? 1909. Macmillan.

Exposition and critique for the general reader, aiming to present "with some attempt at comprehensiveness and unity the position of those who find themselves unable to accept the pragmatist view."

Zeller, Eduard. 184 Z45

Plato and the older Academy; tr. from the German by S. F. Alleyne and Alfred Goodwin. 1876. Longmans.

"He seems to have said the last word on Greek philosophy; and his volumes are among those monuments of nineteenth-century German research which make one wonder what will remain for the twentieth century to do." *Saturday review,* 1876.

Ethics

Dubois, Paul. 170.4 D859

Self-control and how to secure it (L'éducation de soi-même); authorized translation by H. H. Boyd. 1909. Funk.

Chapters on the proper conduct of life, inculcating the virtues by an appeal to our higher moral qualities. Emphasizes throughout the power of the mind over the body, the close connection between right thinking and right living.

Heward, Edward Vincent. 178 H49

St Nicotine of the peace pipe. 1909. Routledge.

Interesting details about the history and associations of tobacco, from the reign of Queen Elizabeth to the present day. Gives arguments for and against its use, and has chapters on "A glimpse of social life in Japan, as disclosed by the weed," "The tobacco industry and smoking pipes" and "Social gossip about the weed." Illustrated.

Patten, Simon Nelson. 175 P31

Product and climax. 1909. Huebsch.

Author believes that in many schools and churches, as in workshop and factory, the merciless grinding out of product depresses men, but their eager demand for climaxes of satisfaction renews them. This demand is met by the amusements of the city—the life of the streets, the nickel theatre and melodrama, athletic sport and the summer outing of social clubs.

Pratt, Edwin A. 178 P881

Licensing and temperance in Sweden, Norway and Denmark. 1907. Murray.

Author writes from personal investigation of conditions in these countries. Describes actual working of the Gothenburg system in Sweden and Norway and maintains that the success claimed for it does not exist in fact. Calls attention to the Copenhagen system, which is based on the principle of recognizing light beers as temperance drinks, and under which Danish temperance societies have had marked success in substituting these drinks for strong spiritous liquors.

Spinoza, Benedictus de. 171 S75

Short treatise on God, man and human welfare; tr. from the Dutch by L. G. Robinson. 1909. Open Court Pub. Co.

Spinoza's first philosophical work, foreshadowing some of the most important themes of the Ethics (171 S75zs) and expressing them in simpler form.

Yale University—Sheffield scientific school. 174 Y13

Morals in modern business; addresses delivered in the Page lecture series, 1908. 1909. Yale University Press.

Contents: The morals of trade in the making, by E. D. Page.—Production, by G. W. Alger.—Competition, by Henry Holt.—Credit and banking, by A. B. Hepburn.—Public service, by E. W. Bemis.—Corporate and other trusts, by James McKeen.—Syllabi of the lectures.

Religion

Bardenhewer, Otto. 1281.1 B23

Patrology, the lives and works of the Fathers of the church; tr. from the second edition by T. J. Shahan. 1908. Herder.

"History and literature of patrology," p.7–11; "Literary collections relative to the Fathers of the church," p.11–14.

Exhaustive study intended for instructors and advanced students of early church history. Appeared in 1894 in Germany, where it was at once recognized as an authority on the subject.

Baudrillart, Alfred. 282 B32

The Catholic church, the renaissance and Protestantism; lectures given at the Catholic Institute of Paris, Jan. to March 1904, with a prefatory letter from Cardinal Perraud; authorised translation by Mrs Philip Gibbs. 1908. Paul. (International Catholic library.)

"An extremely interesting and instructive volume from a fair-minded and erudite Ultramontane...We have, indeed, rarely found a juster and more discriminating account of the great religious genius of the sixteenth century [Luther]." *Athenæum,* 1909.

Benedict, *St.* 271.1 B43

Rule of Saint Benedict; tr. with an introduction by Abbot Gasquet. 1909. Chatto. (King's classics.)

Translation of the celebrated code of monastic rules drawn up by the founder of the Benedictine order. It eventually became the standard rule of the western monastic orders.

Bible. Whole. qr220.5 B47h3

Holy Bible, containing the Old & New testaments, with arguments prefixed to the different books and moral & theological observations at the end of every chapter, composed by the Reverend Mr Ostervald; tr. at the desire of and recommended by the Society for Propagating Christian Knowledge. 1793. Taylor.

Bible—Old testament. Isaiah. 224.1 B47b

The book of Isaiah; tr. from a text revised in accordance with the results of recent criticism, with introductions, critical notes and explanations by G. H. Box, together with a prefatory note by S. R. Driver. 1908. Pitman.

Bible—New testament. qr226.5 B47

English Hexapla, exhibiting the six important English translations of the New testament scriptures: Wiclif, 1380, Tyndale, 1534, Cranmer, 1539, Genevan, 1557, Anglo-Rhemish, 1582 [and] Authorized, 1611; the original Greek text after Scholz, preceded by an historical account of the English translations. 1841. Bagster.

Black, Hugh. 252 B51u

University sermons. 1908. Hodder.

Caldecott, W. Shaw. 220.9 C12se

The second temple in Jerusalem; its history and its structure. 1908. Murray.

Interesting and scholarly work, aiming to show that the second temple was built in complete accordance with the figures and statements given by Ezekiel. Larger part of the book is devoted to history and biography as they are connected with the building, especially to the lives of Ezekiel, Daniel, Ezra and Nehemiah. Appendix contains schedule of specifications. Plans.

Clark, Francis Edward, & **Clark,** *Mrs.* H. E. (Abbott). 266 C521

Gospel in Latin lands; outline studies of Protestant work in the Latin countries of Europe and America. 1909. Macmillan.

"Bibliography" at the end of each chapter.

Comba, Emilio. 284.4 C78

History of the Waldenses of Italy from their origin to the reformation; tr. by T. E. Comba. 1889. Truslove.

Brings together in readable form a large amount of information on their history and literature and gives an interesting picture of their religious life.

Griswold, Stephen M. 285.8 G93

60 years with Plymouth Church. 1907. Revell.

"Author of this volume of reminiscence has been a member of Plymouth Church since 1850. He recalls many incidents that were of National importance, and relates vividly personal incidents connected with Mr. Beecher, with the anti-slavery cause and with the...life of the church itself." *Outlook,* 1907.

Kellner, Heinrich. 264 K16

Heortology; a history of the Christian festivals from their origin to the present day; tr. by a priest of the diocese of Westminster. 1908. Paul.

"Books quoted and referred to," p.9–13.

"Embodying the assured results of modern investigation, it is a fine exposition of the antiquity of some of the chief liturgical observances in the Church's calendar. The book is intended chiefly for theological students and the younger clergy; but it will also be appreciated by that growing section of the laity which loves to be well-informed on matters pertaining to the discipline and practice of the Church." *Catholic world,* 1909.

King, Henry Churchill. 201 K26

The seeming unreality of the spiritual life; the Nathaniel William Taylor lectures for 1907, given before the Divinity School of Yale University. 1908. Macmillan.

Lucid and straightforward discussion. The spiritual life is here intended to include "the conviction of the fact of the Christian God and of our personal relation to him."

Mackay, Donald Sage. 252 M17

The religion of the threshold, and other sermons; with an introduction by Hugh Black. 1909. Armstrong.

Nainfa, John Abel Felix Prosper. r247 N12

Costume of prelates of the Catholic church according to Roman etiquette. 1909. Murphy.

"Bibliography," p.195–198.

Based chiefly on the decrees of the Congregation of Rites and the Congregation of the Ceremonial. Fully illustrated.

Pittsburgh, First English Evangelical Lutheran Church. r284.1 P67

History of the First English Evangelical Lutheran Church in Pittsburgh, 1837–1909. 1909.

Pittsburgh, Shadyside Presbyterian Church. r285.1 P6744

Historical sketch and manual of the Shady Side Presbyterian Church, Pittsburgh, Pa. 1882. Pittsburgh.

Pressensé, Edmond de. 270.1 P92

Early years of Christianity; tr. by Annie Harwood. v.1–3. 1872–82. Phillips.

v.1. The apostolic era.
v.2. The martyrs and apologists.
v.3. Heresy and Christian doctrine.

"Index of authors quoted or referred to, and of the subjects of quotation or reference," v.1, p.529–536; v.2, p.648–654.

"Sequel to Dr. Pressensé's celebrated book on 'The Life, Work, and Times of Jesus Christ' [232 P92]. The author takes his stand in direct antagonism to the pretensions of Rome and its most cherished dogmas, and claims for the principles of the Reformation a further continuance and development." *Athenæum,* 1869.

Ramsay, William Mitchell. 225.9 R18

Cities of St. Paul, their influence on his life and thought; the cities of eastern Asia Minor. 1908. Armstrong.

Contents: Paulinism in the Græco-Roman world.—Tarsus.—Antioch.—Iconium.—

Ramsay, William Mitchell—*continued.* 225.9 R18

Derbe.—Lystra.—St. Paul in the Roman world.

Dale memorial lectures at Mansfield College, Oxford, 1907. Scholarly account of the history and life of these cities.

Ramsay, William Mitchell. 204 R18

Luke the physician, and other studies in the history of religion. 1908. Armstrong.

The title essay is chiefly concerned with Professor Harnack's vindication of the evangelist's authorship of the Acts and of the third Gospel. The rest of the volume consists of reviews, lectures and magazine articles on subjects connected with Asia Minor, and New testament and early church history. Illustrated from photographs.

Robertson, Archibald Thomas. 225.9 R53

Epochs in the life of Paul; a study of development in Paul's career. 1909. Scribner.

"A brief bibliography," p.321–327.

"Uses the previous analytical work of scholars as an interpretation of the life and letters of Paul. Without the literary genius of Sabatier [227 S11] or the imagination of Matheson [225.9 M46] the book will be of practical value to anyone using the Epistles of Paul for religious instruction." *Outlook,* 1909.

Spence, Lewis. 299 S74p

The Popol Vuh; the mythic and heroic sagas of the Kichés of Central America. 1908. Nutt. (Popular studies in mythology, romance & folklore.)

"Bibliographical appendix," p.57–59.

Brief summary and comment based upon Spanish and French translations of the Popol Vuh.

Tolstoï, Lyof Nikolaïevitch, *count.* 232 T58

Teaching of Jesus; tr. by L. & A. Maude. 1909. Harper.

From his experience in teaching a class of village children from ten to thirteen years of age, Tolstoï tells here in his own words "those parts of the four Gospels which seem the most understandable, most suitable for children, and at the same time most necessary for moral guidance in life."

Veach, Robert Wells. 232 V24

The King and his kingdom; constructive studies in the life of Christ for classes and private use. 1908. National Board of the Young Women's Christian Assoc. (Bible study courses.)

Outlines the life of Christ for daily lessons, in connection with a suggestive chronological chart.

Westcott, Brooke Foss, *bp.* 232 W56

The gospel of the resurrection; thoughts on its relation to reason and history. 1906. Macmillan.

Originally published in 1866. Author considers the resurrection the fundamental truth of Christianity and the central point of history, religious and civil. Aims to show that belief in the resurrection helps to explain the mysteries of life, that in that event the apparent contradictions of human life are harmonized and that it contains a promise for the future in the assurance of life continued under new conditions.

Yale divinity quarterly, May 1904–date. v.1–date. 1904–date. r205 Y13

Published by the students of the Divinity School of Yale University.

Sociology

r317.3 A5122

Americanischer stadt und land calender auf das 1796ste, 1797ste, 1806te jahr Christi. Cist. Philadelphia.

First three and last four leaves missing from almanac for 1796 and first and last leaves missing from almanac for 1806.

Andrássy, Gyula, *grof.* 342.43 A55

Development of Hungarian constitutional liberty; tr. from the Hungarian by C. A. and Ilona Ginever. 1908. Paul.

The same r342.43 A55

Treats of the period from the entry of the Hungarians into the country now known as Hungary to the end of the reign of Matthias II, from 896 to 1619. Affords an interesting comparison between English and Hungarian constitutional development but suffers from diffuseness and repetition.

Baltimore—Health, Sub-department of. r352.4 B21

Annual report of the Sub-department of health, Department of public safety, for the fiscal year ended Dec. 31, 1906. 1907.

Includes the police health census, tables of vital statistics and maps showing the location of deaths from certain diseases.

r385 B68

Bradshaw's railway manual, shareholders' guide and official directory, 1909. v.61. 1909. Blacklock.

Chapman, A. Beatrice Wallis, & **Chapman,** M. W. r396.2 C36

The status of women under the English law; a compendious epitome of legislative enactments and social and political events arranged as a continuous narrative, with references to authorities and acts of Parliament. 1909. Routledge.

Cleveland, Frederick Albert. 352 C58

Chapters on municipal administration and accounting. 1909. Longmans.

Papers and addresses on the business aspects of municipal government, by the director (1909) of the Bureau of Municipal Research.

r305 C62

Club worker; pub. by the National League of Women Workers; monthly, Oct. 1906–Oct. 1908. v.8–9, no.1–7. 1906–08.

None published from July to September.

r343.2 C69

[Collection of pamphlets on capital punishment.] 1901–06. Wilson.

Contents: Shall the state kill? by C. B. Galbreath.—The death penalty, by J. M. Buckley.—The death penalty, by G. B. Cheever, Samuel Hand and Wendell Phillips.—The death penalty, by G. F. Shrady, *and* Is capital punishment justified? by E. B. McGilvary.—Syllabus on capital punishment, by W. M. Jerome.

Demmin, Auguste. r399 D42

Illustrated history of arms and armour from the earliest period to the present time; tr. by C. C. Black. 1877. Bell.

Consists almost entirely of outline illustrations of every sort of arms and armor from the stone age to the middle of the 19th century, with brief descriptive text. For the student and collector.

Ellis, Edward Sylvester, (*pseud. Col.* H. R. Gordon). 342.7 E53

Guida per gl' immigranti italiani negli Stati Uniti d'America. 1908.

Printed by the Young Men's Christian Association of Wesleyan University, for the Italian mission of Middletown, Conn.

England—Foreign office. r382 E644g

Germany; report for the year April 1907 to April 1908 on the trade and commerce of the consular district of Frankfort; ed. at the Foreign office and the Board of trade. 1908. (Diplomatic and consular reports; annual series.)

Fuller (B. L.) **Company.** r383.7 F98
20th century philatelic directory, 1908.

General Society of the War of 1812. r369 G29
Constitution and register of membership, June 1, 1908. 1908.

Gourlie, John Hamilton. r369 G74
Origin and history of "The Century." 1856. Bryant.
Brief paper. This society of artists and men of letters, now known as the "Century Association" was founded in New York city in 1847.

Grove, Agnes (Fox), *lady.* 396 G94
The human woman. 1908. Smith-Elder.
Contents: The three k's.—The ideals of a woman's party.—Objections to women's suffrage considered.—War and the woman's vote.—The threatened re-subjection of women.—On women in assemblies.—Newspapers for women.—"The freedom of women."—The present disabilities of the women of England.
Good-tempered essays favoring the extension of the franchise to English women.

Hepburn, Alonzo Barton. 386 H45
Artificial waterways and commercial development (with a history of the Erie canal). 1909. Macmillan.
Has a short chapter on the Panama canal and one on the world's waterways in general, but most of the small book is given to the canal system of New York and its relation to the commerce of New York city.

Hertslet, *Sir* Edward, *comp.* qr382 H48t
Treaties, &c. concluded between Great Britain and Persia, and between Persia and other foreign powers, wholly or partially in force on the 1st April 1891. 1891. Butterworth.
Texts of treaties relating to commerce, navigation, telegraphic communication, the slave-trade, boundaries, etc.

r317.3 H65
Der hoch-deutsche americanische calender auf das jahr 1807. v.23. Billmeyer. Germantown, Pa.

[Hough, Franklin Benjamin, *ed.*] qr394 H83
Proclamations for Thanksgiving issued by the Continental Congress, Pres't Washington, by the national and state governments on the peace of 1815 and by the governors of New York since the introduction of the custom, with those of the governors of the several states in 1858, with an historical introduction and notes. 1858. Munsell.

International Waterways Commission. r387 I248
Progress report (1st–date), Dec. 1, 1905–date. 1905–date.
Commission is composed of members from the United States and Canada, who investigate the condition and uses of the waters near the boundary line between these countries and make recommendations for improvements and regulations in the interests of navigation.

r317.3 L22
Des landmanns freund; oder, Ganz neuer westlicher calender auf das jahr 1812–13. v.1–2. Goeb. Somerset, Pa.

Lathrop, Julia C. 360 L35
Suggestions for visitors to county poorhouses and to other public charitable institutions. 1905. Public Charities Committee of the Illinois Federation of Women's Clubs.

McElroy, Robert Tindle, *comp.* **qr352 P67b10**

Digest of the acts of Assembly relating to, and the general ordinances of the city of Pittsburgh from 1804 to Nov. 12, 1908, with references to decisions thereon; prepared under resolution of councils. Market Review Pub. Co. Pittsburgh.

McPherson, Logan Grant. **385 M22**

Railroad freight rates in relation to the industry and commerce of the United States. 1909. Holt.

Thorough, economic consideration of the subject, giving the development of the freight service, of the freight rate structures and of public sentiment and legislation. In the chapter on "The commerce of the cities" there is an interesting section on Pittsburgh. The volume is the outcome of several years' investigation, based on the author's extended experience in active railroad service. Mr McPherson is now (1909) lecturer on transportation at Johns Hopkins University.

"It is easily the best book on American railway traffic that has been written." *Railroad age gazette,* 1909.

Munro, William Bennett. **352 M968**

The government of European cities. 1909. Macmillan.

"Sources and literature," p.380–402.

National Municipal League. **r352 N1552p**

Program for the 14th annual meeting of the National Municipal League and the 16th National Conference for Good City Government & the fourth annual meeting of the American Civic Association, Pittsburgh, Nov. 16–19, 1908. [1908.]

r317.3 N25

Der neue allgemein nützliche volks-calender auf das jahr Christi 1802–03. v.2–3. Hütter. Lancaster, Pa.

Title on cover of almanac for 1803 reads "Volks-calender."

r317.3 N25c

Der neue Chämbersburger stadt und land calender auf das jahr 1814. v.5. Herschberger. Chambersburg, Pa.

Title on cover reads "Chämbersburger calender."

r317.3 N25g

Der neue gemeinnützige landwirthschafts calender auf das jahr 1798, 1808. v.11, 21. Albrecht. Lancaster, Pa.

Title on cover of almanac for 1798 reads "Neuer Lancästerscher calender."

r317.3 N25h

Der neue hoch deutsche americanische calender auf das jahr Christi 1799, 1810. v.9, 20.

Almanac for 1799 was published by Saur and that for 1810 by Cleim at Baltimore.

r317.3 N25n

Der neue nord-americanische stadt und land calender auf das jahr 1809, 1811. v.13, 15. Gruber. Hagerstown, Md.

Title on cover reads "Der volksfreund und Hägerstauner calender."

r317.3 N25p

Der neue Pittsburgher calender auf das jahr 1815–16. v.1–2. Pittsburgh.

Almanac for 1815 was published by Ferguson and that for 1816 by Schnee.

r317.3 N25ha

Neuer hauswirthschafts-calender auf das gnadenreiche jahr 1804. v.7. Jungmann. Reading, Pa.

New York (state)—Public service commission. r385 N2612
First district.

Report upon Eleventh avenue franchise in the city of New York of the New York Central and Hudson River Railroad Company. 1909.

"Bibliography of the transportation facilities on the West Side waterfront, Manhattan island," p.48–51.

Result of an investigation of the company's charter, franchises, permits, etc., preparatory to the condemnation of the West Side tracks of the company in Eleventh and Tenth avenues, and other streets.

Opsinous, *pseud.* r367 O26

History of the Robinhood Society, in which the origin of that illustrious body of men is traced, the method of managing their debates is shewn, the memoirs of the various members that compose it are given, and some original speeches as specimens of their oratorical abilities are recorded; chiefly compiled from original papers. 1764. Fletcher.

Debating club founded in London in 1613, originally called the Society for Free and Candid Enquiry.

Pennsylvania Canal Company. r386 P3994

Organization, rules and regulations for the government and operation of the Pennsylvania canal, including the branches and feeders owned, leased or operated by the company; adopted by the president and directors, revised Feb. 1st, 1869. 1869.

r317.3 P39

Pennsylvanischer calender auf das jahr Christi 1801. Mäyer. York, Pa.

Scott, James Brown, *ed.* r341.1 S42

Texts of the peace conferences at The Hague, 1899 and 1907, with English translation and appendix of related documents, prefatory note by Elihu Root. 1908. Ginn.

French and English text of articles in parallel columns.

Travis, Thomas. 364 T69

The young malefactor; a study in juvenile delinquency, its causes and treatment, with an introduction by B. B. Lindsey. 1908. Crowell.

"Bibliography," p.233–235.

United States—Census office. qr317.3 U25cen

A century of population growth from the first census of the United States to the 12th, 1790–1900. 1909.

United States—Inspector-general. r355 U25322

Guide for the use of officers of the Inspector-general's department, 1908. 1908.

United States—State department. r347.1 U25

Citizenship of the United States, expatriation and protection abroad [report of board directed to make inquiry and report recommendations]. 1907. (59th cong. 2d sess. House. Doc. no.326.)

Appendix has texts of national and state laws of citizenship, with the laws of other countries.

Ward, Lester Frank. 301 W21ps

Psychic factors of civilization. 1906. Ginn.

"List of authors and their works cited or referred to, with critical and explanatory notes," p.333–352.

Attempts to prove that "the feelings taken collectively, properly called the soul of

Ward, Lester Frank—*continued.* **301 W21ps**
man, constitute the dynamic element of society, or the social forces...[and that] the intellect proper, or intuitive faculty, constitutes the directive element of society, and only means by which the social forces can be controlled." *Introduction.*

Warren (Pa.) **Academy of Sciences**—Section of social and economic science. **r306 W24**
Annual report and papers read, 1902/03–1907/08. 1903–08.
Report for 1903/04 wanting.
Organized in 1895 as the Warren Social Science Club. In 1903 it became a section of the Warren Academy of Sciences.

Washington, D. C. Associated Charities. **r361 W27**
Joint annual report of the Associated Charities and the Citizens' Relief Association, 1907/08.

Western Australia—Census office. **qr319.4 W56**
Seventh census of Western Australia, taken for the night of 31st March 1901; comp. under the direction of M. A. C. Fraser. 3v. 1904.
v.1. Superintendent's report.
v.2. Detailed tables: Population and habitations.—Ages.—Birthplaces.—Religions.—Conjugal condition.—Education.—Length of residence.—Sickness and infirmity.—Occupations.—Miscellaneous.
v.3. Maps.

Whittuck, Edward Arthur, *ed.* **341.2 W66**
International documents; a collection of international conventions and declarations of a law-making kind, with introduction and notes. 1908. Longmans.
Contains text in English and French of the Declaration of Paris, 1856; the Convention of Geneva, 1864; the Declaration of St. Petersburg, 1868; final acts, conventions and declarations of the Hague peace conferences, 1899 and 1907, and the Geneva convention, 1906.

Wisconsin—State civil service commission. **r351.1 W81**
Biennial report (1st–2d) from June 1905 to July 1908. 1907–08.

Yeigh, Frank, *comp.* **r317.1 Y22**
5000 facts about Canada. 1909. Canadian Facts Pub. Co.
Statistics for the fiscal year to March 31, 1908, covering a wide range of subjects.

Political Science

Hazard, *Mrs* Barclay. **r324.3 H37**
How women can best serve the state; an address before the State Federation of Women's Clubs, Troy, N. Y., Oct. 30, 1907.
With this are bound: The antisuffrage movement; Woman's rights in America; a retrospect of 60 years. 1848–1908, by Mrs C. F. Corbin.
Author believes that women can best serve the state as members of boards of education, charities and health, where, not having the franchise, they can accomplish far more than men hampered by party affiliations or political obligations.

Wallas, Graham. **320 W17**
Human nature in politics. 1909. Houghton.
Contents: The conditions of the problem: Impulse and instinct in politics; Political entities; Non-rational inference in politics; The material of political reasoning; The method of political reasoning.—Possibilities of progress: Political morality; Representative government; Official thought; Nationality and humanity.

Economics

Andreadēs, A. 332.11 A55

History of the Bank of England, 1640–1903; tr. by Christabel Meredith, with a preface by H. S. Foxwell. 2v. in 1. 1909. King.

"Bibliography," p.429–445.

r332.1 B2274

Banking almanac for 1909, containing a complete banking directory of the United Kingdom and the British colonies, with the principal banks of the world and a parliamentary directory; ed. by R. H. I. Palgrave. 65th year. 1908. Waterlow.

Freeman, Flora Lucy. 331.85 F91

Our working-girls and how to help them, with special reference to clubs and classes. 1908. Mowbray. (English churchman's library.)

Chapters on the needs of the working-girl, her health and morals, the starting and management of a club and its difficulties, etc. Author has had many years' experience in this work in England.

George, W. L. 331.8 G31

Labour and housing at Port Sunlight. 1909. Rivers.

Full description of life and conditions in a model English industrial village founded by a firm of soap manufacturers. It is the scene of an experiment in "prosperity-sharing," which differs from profit-sharing in that the workers' share of the profits, instead of being paid to them individually, is looked upon as being earned collectively, becomes the property of the community and is used for the purpose of keeping up the village and its institutions. Illustrated.

Henderson, Charles Richmond. 331.2 H44

Industrial insurance in the United States. 1909. University of Chicago Press.

"Bibliography," p.323–326.

First published in Germany in 1907 and now translated and brought up to date. Includes summary of European laws on the subject, chapters on local relief societies, employers' liability law, private insurance companies, various pension systems, etc. Appendix contains texts of laws, model forms of agreement for benefit associations, etc.

Horton, Charles Beardsley, *ed.* 331.85 H81

Reaching the boys of an entire community. 1909. Young Men's Christian Association Press.

Contents: A united campaign for the boyhood of the community, by E. M. Robinson.—The practical application of the principles of adolescence, by William Burdick.—Symposium on sex knowledge.—The moral value of physical activities, by C. R. H. Jackson.—The moral value of the intellectual activities, by R. T. Hill.—Discussion on reading and the drama.—The remedy for the moral lapse in the boy, by R. A. Waite.—The Tuxis system of character building, by H. L. Smith.—Discussion on self-government.—Work without equipment, by J. R. Boardman.—Boys' mass clubs, by Thomas Chew.—The group club, by J. L. Alexander.—Knights of King Arthur, by F. L. Masseck.—A school club, by A. N. Seal.—Fraternities, by G. W. Fiske.—Church clubs, by F. L. Masseck.—The adolescent boy in the Sunday school, by R. B. Adams.—Discussion on the adolescent boy and the Sunday school.—The intellectual life of the leader of boys, by H. T. Williams.—Perils and compensations of leaders of boys, by E. M. Robinson.

Founded on addresses and discussions at the institute for workers with boys held at York, Pa. in 1908.

National Child Labor Committee. qr331.3 N15

Leaflet no.1–26. 1905–09.

Leaflets no.3–6 wanting.

With this are bound 6 unnumbered leaflets.

New York (city)—Tenement house department. r331.83 N2612

Report (2d–3d), 1903/05–1906.

Unionist Free Trade Club, London. 1337.1 U253
Notes [bimonthly], May 1906–March 1908. v.1. 1906–08.

Walford, Cornelius. 338.6 W16
Gilds; their origin, constitution, objects and later history. 1888. Redway.
"Vast amount of curious information collected by the author, one of the most eminent antiquaries of the century...Consists of three parts. In the first, there is a general description of the various kinds of gilds...in the second, a chronological review, noting the development which they received at various times; and in the third a geographical survey, in which various [English] counties are taken in order." *Spectator,* 1889.

Webb, Sidney James, & **Webb,** *Mrs* Beatrice (Potter), *ed.* 339 W36
The break-up of the poor law; being pt. one of the minority report of the Poor law commission. 1909. Longmans.
pt.2 of the report published under the title "Public organisation of the labour market," call number 339 W36p.
Result of investigation of the relief of the young, aged and infirm in England. Shows how conditions in general need to be greatly improved, and especially condemns the general mixed workhouse. Ends with a plan for reform.

Webb, Sidney James, & **Webb,** *Mrs* Beatrice (Potter), *ed.* 339 W36p
Public organisation of the labour market; being pt. two of the minority report of the Poor law commission. 1909. Longmans.
pt.1 is published under the title "The break-up of the poor law," call number 339 W36.
Surveys in detail the existing provision for all sections of able-bodied destitute persons, and proposes measures to remedy the evils of unemployment.

Education

Boyer, Charles Clinton. 371 B66
Principles and methods of teaching; a manual for normal schools, reading circles and the teachers of elementary, intermediate and higher schools. 1906. Lippincott.
"Reference books for collateral reading," p.383–388.

Burstall, Sara A. 379.73 B94
Impressions of American education in 1908. 1909. Longmans.
"Miss Burstall visited and inspected schools widely, both west and east...In consequence, she has brought together a series of really valuable observations and critical interpretations of American educational activity of every sort and kind." *Educational review,* 1909.

Chamberlain, Arthur Henry. 371 C35
Standards in education, with some consideration of their relation to industrial training. 1908. Amer. Book Co.
Bibliography at the end of each chapter.
"Intended primarily as a text for normal schools. The author discusses not only psychology and the general aims of education, but the curriculum of the elementary school, the method of its presentation, and the training of teachers." *Nation,* 1909.

Curzon, George Nathaniel, *lord.* 378.4 C93
Principles & methods of university reform; being a letter addressed to the University of Oxford. 1909. Clarendon Press.
Memorandum by the chancellor of Oxford on possible reforms at the university. Pro-

Curzon, George Nathaniel, *lord—continued.* 378.4 C93
poses for consideration, among other measures, changes in the constitution and financial administration; increased facilities for the admission of poor men; redistribution of scholarships and prize fellowships; abolition of compulsory Greek in responsions; introduction of a business course, and the granting of degrees to women.

Geddes, James, *b.* 1858. r378.44 G26
Educational advantages for American students in France. 1908.
Reprinted from "Waverley magazine," Sept.–Nov. 1908.
On the courses offered at the University of Paris, the advantages of the various provincial universities and special schools for higher education, and some recent changes in the regulations regarding the granting of French degrees to foreign students.

Guild, Reuben Aldridge. r378.7 B78g
History of Brown University, with illustrative documents. 1867. [Privately printed.]
Author was for many years librarian of the university. Illustrated.

Hoyt, Charles Oliver. 370.9 H86
Studies in the history of modern education. 1908. Silver.
Contents: Introduction.—Comenius and realism in education.—Rousseau and individualism.—Pestalozzi and a psychological method.—Herbart and the science of education.—Froebel and the kindergarten.—Horace Mann and school administration.—European influences on education in America.
Contains numerous bibliographies; "Book lists," p.209–210.
"In the preparation of these studies it has been the constant endeavor to provide the means whereby the student can discover the relation which education bears to civilization, and can see how educational doctrines have evolved and how they have influenced present day theory and practice." *Preface.*
Portraits.

International Conference on the Blind. r371.9 I24
Report of the second triennial International Conference on the Blind and exhibition held at Manchester, July 24th–Aug. 1st, 1908. 1908.
Complete program, with the speeches and debates on various phases of the education of the blind. Illustrated.

International Congress for the Welfare of the Child. 372 I24
International congress in America for the welfare of the child (1st), held under the auspices of the National Congress of Mothers, at Washington, D. C., March 10th to 17th, 1908. 1908.
The same.....r372 I24

Maryland University. qr378.7 M43
Centennial celebration of the foundation of the University of Maryland, May 30–June 2, 1907; memorial volume. 1908.

Pittsburgh—Education, Central board of. r375 P67
Course of study for the public schools of Pittsburgh, 1908. 1908. [Pittsburgh.]

Folklore

Ginzberg, Louis, *comp.* 398 G43
Legends of the Jews; tr. from the German manuscript by Henrietta Szold. v.1. 1909. Jewish Publication Soc. of America.
v.1. Bible times and characters from the creation to Jacob.
"In the present work...I have made the first attempt to gather from the original sources all Jewish legends, in so far as they refer to Biblical personages and events, and reproduce them with the greatest attainable completeness and accuracy." *Preface.*

Gutch, *Mrs,* & **Peacock,** M. G. W. *comp.* r398 G98
Examples of printed folk-lore concerning Lincolnshire. 1908. Nutt. (Folk-lore Society. Publications, v.63.)
"List of authorities quoted and consulted," p.13–23.
Extracts from books and periodicals, grouped according to subject, as "Goblindom," "Games and sports," "Jingles and riddles," etc.

Saintine, Joseph Xavier Boniface, *called.* 398 S15
Myths of the Rhine; tr. from the French by M. S. De Vere. 1875. Scribner.
Illustrated by Gustave Doré.

Sikes, William Wirt. 398 S57
British goblins; Welsh folk-lore, fairy mythology, legends and traditions. 1880. Low.

Stewart, Caroline Taylor. qr398 S84
Origin of the werewolf superstition. 1909. (Missouri University. Studies; social science series, v.2, no.3.)
"Bibliography," p.33–34.

Language

qr408.9 B75
British Esperantist; official organ of the British Esperanto Association [monthly], 1908–date. v.4–date.
Esperanto text.

[Galfridus Anglicus.] r473.2 G14
Promptorium parvulorum, the first English-Latin dictionary; ed. from the manuscript in the chapter library at Winchester, with introduction, notes and glossaries by A. L. Mayhew. 1908. (Early English Text Society. Publications, extra ser. v.102.)
"List of references to books with explanation of abbreviations," p.834–839.

Hülshof, John Ludwig. 428.2 H91
Reading made easy for foreigners. 3v. 1909. Hinds.
v.1. First reader.
v.2. Second reader.
v.3. Third reader.

Littré, Émile. 440.9 L74
Histoire de la langue française; études sur les origines, l'étymologie, la grammaire, les dialectes, la versification et les lettres au moyen âge. 2v. 1878.

[Marohnic, Josip.] 428.2 M39
English-Croatian letter-writer for the Croatian and Servian people in the United States. 1908. Privately printed. Pittsburgh.
English and Croatian title-pages.
English and Croatian text of letters in parallel columns.

Monteverde, R. D. 413 M87
Commercial and technical terms in the English and Spanish languages, together with weights and measures, for the use of schools and for self-instruction. [1908.] Whittaker.

Perry, Frances Melville. 1421.9 P44

Punctuation primer, with notes on the preparation of manuscript. 1908. Amer. Book Co.

"Punctuation" is here used in a broad sense as including all pointing off or division of written composition, from the syllabification of words to paragraph division.

Smith, Adèle Millicent. 421.9 S64

Exercises in punctuation. 1905. Privately printed.

Contains brief rules and examples and "sufficient practice material to teach the student the proper method of making clear the grammatical construction and the meaning of written matter."

Science

qr533.6 A2522

Aeronautics [monthly], Dec. 1907–date. v.1–date. 1907–date.

v.1, no.1–3 issued as a supplement to "Knowledge & illustrated scientific news."

American Association for the Advancement of Science. 575 A51

50 years of Darwinism; modern aspects of evolution; centennial addresses in honor of Charles Darwin, 1909. 1909. Holt.

Contents: Introduction, by T. C. Chamberlin.—50 years of Darwinism, by E. B. Poulton.—The theory of natural selection from the standpoint of botany, by J. M. Coulter.—Isolation as a factor in organic evolution, by D. S. Jordan.—The cell in relation to heredity and evolution, by E. B. Wilson.—The direct influence of environment, by D. T. MacDougal.—The behavior of unit characters in heredity, by W. E. Castle.—Mutation, by C. B. Davenport.—Adaptation, by C. H. Eigenmann.—Darwin and paleontology, by H. F. Osborn.—Evolution and psychology, by G. S. Hall.

Baker, Frederick Charles. 534.3 B17

How we hear; a treatise on the phenomena of sound, with special illustrations. 1901. Vincent. (Music text books.)

Booklet of 86 pages treating in an elementary way the fundamental principles of sound.

Chamberlin, Thomas Chrowder, *and others.* qr525.6 C35

The tidal and other problems. 1909. (Carnegie Institution of Washington. Publication no. 107.)

Contents: The tidal problem, by T. C. Chamberlin and others.—Geophysical theory under the planetesimal hypothesis, by A. C. Lunn.—Relations of equilibrium between the carbon dioxide of the atmosphere and the calcium sulphate, calcium carbonate and calcium bicarbonate of water solutions in contact with it, by Julius Stieglitz.

Charpentier, Paul. q582 C38

Timber; a comprehensive study of wood in all its aspects, commercial and botanical, showing the different applications and uses of timber in various trades, etc.; tr. from the French by Joseph Kennell. 1902. Scott.

Considerable attention to forestry and timber preservation. Not up to date at time of publication.

Coulter, John Merle, *and others.* 570.7 C83

Practical nature study and elementary agriculture; a manual for the use of teachers and normal students. 1909. Appleton.

Crabtree, Harold. 531.34 C85

Elementary treatment of the theory of spinning tops and gyroscopic motion. 1909. Longmans.

Treats subject in an interesting manner, with many applications to practical uses. Diagrams.

Darling, Charles Robert. **536 D25**

Heat for engineers; a treatise on heat with special regard to its practical applications. 1908. Spon. (Finsbury technical manuals.)

"Object...is to deal with the numerous applications of heat in modern industrial processes, and to furnish the information and data requisite for a correct understanding of the thermal phenomena involved." *Preface.*

Deals with production and measurement of both high and low temperatures, ice manufacture and heat insulation.

Finn, Frank. **598.2 F51**

The world's birds; a simple and popular classification of the birds of the world. 1908. Hutchinson.

Arrangement is alphabetical by families and not very consistent. Reader is presumed to be familliar with the more common species. Information given is clear and practical. Illustrations are excellent; mostly from living specimens in collection of London Zoological Society.

Friend, John Albert Newton. **541.2 F95**

Theory of valency. 1909. Longmans. (Text-books of physical chemistry.)

"Not only are clear and readable outlines given of the theories put forward by the leading chemists of each generation, but in each case the agreement of the theory with observed facts is critically discussed." *Knowledge,* 1909.

Gamble, James Sykes. **r582 G16**

Manual of Indian timbers; an account of the growth, distribution and uses of the trees and shrubs of India and Ceylon, with descriptions of their wood-structure. [Ed.2] rev. 1902. Low.

Gibson, Adam H. **532.54 G36**

Water hammer in hydraulic pipe lines; being a theoretical and experimental investigation of the rise or fall in pressure in a pipe line caused by the gradual or sudden closing or opening of a valve, with a chapter on the speed regulation of hydraulic turbines. 1908. Constable.

"Bibliography," p.60.

Guinness Research Laboratory, Dublin. **r543.8 G96**

Transactions, 1903–06. v.1, pt.1–2. 1903–06.

The work of the Guinness Laboratory was commenced in 1901 with the object of carrying out a systematic series of investigations on the varying nature of barley and the complex changes which it undergoes during the early stages of the germinative process.

Hayford, John Fillmore, & **Pike,** Lilian. **qr526.95 H37**

Precise leveling in the United States, 1903–07, with a readjustment of the level net and resulting elevations. 1909. (United States—Coast and geodetic survey.)

The same, 1900–03. (In United States—Coast and geodetic survey. Report of the superintendent, 1903/04, p.189–809.)....qr526 U25 1903/04

The same, 1st report. (In United States—Coast and geodetic survey. Report of the superintendent, 1898/99, p.347–886.).....qr526 U25 1899

1st report and report for 1900–03 are by Hayford alone.

Hebert, Paul Zotique. **r575.1 H38**

Killing off the unfit, *and* The transmissibility of acquired characters. 1907.

Reprinted from the "General practitioner," July 6 and Nov. 16 and 23, 1907.

Holder, Charles Frederick, & **Jordan,** D. S. **597 H71f**

Fish stories, alleged and experienced, with a little history, natural and unnatural. 1909. Holt. (American nature series.)

"It is interesting in every part, it teems with scientific fact clearly stated, and its facts and fictions do not overlap." *Nation,* 1909.

Johnson, George Lindsay. **535.85 J36**

Photographic optics and colour photography, including the camera, kinematograph, optical lantern and the theory and practice of image formation. 1909. Ward. (Lindsay Johnson's series of handbooks on applied optics.)

"An excellent treatment of both the practical and theoretical side of optics is given in this book, every page of which shows that its author has a special knowledge of the subject." *Chemical news,* 1909.

Kunz, George Frederick, & **Stevenson,** C. H. **qr553.8 K43b**

Book of the pearl; the history, art, science and industry of the queen of gems. 1908. Century.

"Bibliography," p.517–538.

"An encyclopaedia of the pearl...In quantity and quality of information it should be accounted as one of the most notable works yet produced on a topic connected with jewelry." *Nation,* 1908.

Many illustrations.

Lodge, *Sir* Oliver Joseph. **523.15 L76**

The ether of space. 1909. Harper. (Harper's library of living thought.)

"Investigation of the nature and properties of the ether of space has long been for me the most fascinating branch of physics, and I welcome the opportunity of attempting to make generally known the conclusions to which I have so far been led on this great and perhaps inexhaustible subject." *Preface.*

Meyer, Victor, & **Jacobson,** Paul Heinrich. **1547 M65**

Lehrbuch der organischen chemie. Ed.2. 2v. in 4. 1902–09.

v.1, pt.1–2. Verbindungen der fettreihe; neu bearbeitet von P. Jacobson und R. Stelzner: Die aliphatischen kohlenwasserstoffe und ihre einwertigen abkömmlinge; Die mehrwertigen abkömmlinge der aliphatischen kohlenwasserstoffe.—Cyanverbindungen und kohlensäurederivate.

v.2, pt.1–2. Cyclische verbindungen, naturstoffe; Einkernige isocyclische verbindungen; die gruppe der hydroaromatischen verbindungen ist in gemeinschaft mit P. Jacobson bearbeitet von Carl Harries; Mehrkernige benzolderivate in gemeinschaft mit P. Jacobson bearbeitet von Arnold Reissert.

Pring, John Norman. **541.17 P95**

Some electro-chemical centres; a report to the electors of the Gartside scholarships. 1908. (Manchester University. Economic series, no.10.)

Contents: Cost of power production. — Niagara falls. — The copper refineries of New Jersey.—Canadian water powers and electro-chemical centres.—Electric smelting of iron ores and steel production.—Ozone and water purification.—Gold and silver refining. —Electrical manufacture of carbon bisulphide.—Electro-chemical industries in the Alps, France and Belgium.—The electrical fixation of atmospheric nitrogen.—Power centres and electro-chemical works in Great Britain.

Ramsay, *Sir* William. **540.4 R18**

Essays, biographical and chemical. 1908. Constable.

Contents: Historical essays: The early days of chemistry; The great London chemists: Boyle and Cavendish, Davy and Graham; Joseph Black, his life and work; Lord Kelvin; Pierre Eugène Marcellin Berthelot. — Chemical essays: How discoveries are made; The Becquerel rays; What is an element? On the periodic arrangement of the

Ramsay, *Sir* William—*continued.* 540.4 R18

elements; Radium and its products; What is electricity? The aurora borealis.—The functions of a university.

Reprint of magazine articles and lectures which combine scientific value and literary excellence.

Renshaw, Graham. 596 R34

Animal romances. 1908. Sherratt.

Vivid descriptions of animal life and habits. Written entirely in brief sentences presenting the various animals in bewildering profusion, though giving but little attention to each.

Seward, Albert Charles, *ed.* 575 S51

Darwin and modern science; essays in commemoration of the centenary of the birth of Charles Darwin and of the 50th anniversary of the publication of "The origin of species;" ed. for the Cambridge Philosophical Society and the syndics of the University Press. 1909. Cambridge University Press.

"Dates of the publication of Charles Darwin's books and of the principal events in his life," p.13–17.

Twenty-nine essays by various eminent philosophers and men of science.

"Some of the authors have more especially concerned themselves with the results achieved by Darwin's own work, while others pass in review the progress of research on lines which, though unknown or but little followed in his day, are the direct outcome of his work." *Preface.*

Smith, Alexander, *b.* 1865. 540 S642

General chemistry for colleges. 1908. Bell.

Written in the clear, concise style which characterizes his "Introduction to general inorganic chemistry" but more condensed and to some extent simplified.

Squier, George Owen. 533.6 S77

Present status of military aëronautics. [1908?]

Contents: Aërostation.—Aviation.—Hydromechanic relations.—Aërial locomotion in warfare.

"Bibliography," p.1624–1641.

Reprint from the "Journal of the American Society of Mechanical Engineers."

Brief but excellent review of the subject.

Stack, Frederic William. 580 S77

Wild flowers every child should know; arranged according to color, with reliable descriptions of the more common species of the United States and Canada. 1909. Doubleday.

Sternberg, Charles Hazelius. 560 S83

The life of a fossil hunter, with an introduction by H. F. Osborn. 1909. Holt. (American nature series.)

Interesting personal narrative by a pioneer in professional searching for vertebrate fossils. Gives a good general view of development in paleontology and of many of its promoters.

Teichmann, H. 533.2 T27

Komprimierte und verflüssigte gase; industrielle herstellung und eigenschaften der im handel vorkommenden verdichteten gase. 1908. (Monographien über chemisch-technische fabrikationsmethoden.)

Walton, George Lincoln. 1580 W19

Practical guide to the wild flowers and fruits. 1909. Lippincott.

Flower identification facilitated by charts for each color so arranged that a given specimen can be traced through successive divisions to the group in which it belongs.

Wang, Chung Yu. 546.86 W19

Antimony; its history, chemistry, mineralogy, geology, metallurgy, uses, preparations, analysis, production and valuation, with complete bibliographies; for students, manufacturers and users of antimony. 1909. Griffin.

Mathematics

American Mathematical Society. q510.7 A51

Symposium on mathematics for engineering students; being the proceedings of the joint sessions of the Chicago section of the American Mathematical Society and section A, mathematics, and section D, mechanical science and engineering, of the American Association for the Advancement of Science, held at the University of Chicago, Dec. 30–31, 1907.

Reprinted from "Science," new ser. v.28, July–Sept. 1908.

Euclid. r513 E91

The 13 books of Euclid's Elements; tr. from the text of Heiberg, with introduction and commentary by T. L. Heath. 3v. 1908. Cambridge University Press.

"Principal translations and editions of the Elements," p.91–113.

More than a translation. Sets forth the results of critical inquiry from pre-Euclidean times to the very latest researches on the foundations of geometry.

Milne, William James. 512 M71ac

Academic algebra. 1901. Amer. Book Co.

Moore, Robert Lee. qr513 M87

Sets of metrical hypotheses for geometry. [1908.]

With this are bound: Asymptotic properties of the solutions of ordinary linear differential equations containing a parameter with application to boundary value and expansion problems, by G. D. Birkhoff.—Invariants of the function F(x,y,x′,y′) in the calculus of variations, by A. L. Underhill.—Certain periodic orbits of k finite bodies revolving about a relatively large central mass, by F. L. Griffin.

Dissertations submitted to the faculty of the Ogden Graduate School of Science [Chicago University] in candidacy for the degree of doctor of philosophy.

Shaw, James Byrnie. qr512.1 S53

Synopsis of linear associative algebra; a report on its natural development and results reached up to the present time. 1907. (Carnegie Institution of Washington. Publication no.78.)

Geology

Ells, Robert Wheelock. r557.15 E53g

Geology and mineral resources of New Brunswick. 1907. (Canada—Geological survey.)

With this is bound "Summary report on explorations in Nova Scotia, 1907," by Hugh Fletcher.

Harker, Alfred. 552.1 H27

Natural history of igneous rocks. 1909. Macmillan.

"Excellent summary of our present knowledge, and well suited for use with advanced students of petrology." *Journal of geology,* 1909.

Maps—Canada. (1908?) qr557.1 M2

Minerals [in Canada as shown by map]. [1908?] (Canada—Geological survey.)

Size, 14½x34¾ inches; scale, 100 miles to 1 inch.

A line on the map shows region north of which the country is virtually unprospected.

Maps—United States. (1908.) qr553.2 M

Coal fields of the United States, by M. R. Campbell. 1908. (United States—Geological survey.)

Size, 17x27¾ inches; scale, about 100 statute miles to 1 inch.

Shows known areas and probable areas of workable lignite, subbituminous, bituminous and anthracite coal.

Maps—West Virginia. (1908.) qr553.28 M7

Map of West Virginia, showing coal, oil, gas and limestone areas; pub. by the West Virginia geological survey. 1908.

Size, 36½x42¾ inches; scale, 7 miles to 1 inch.

Electricity

Collins, Archie Frederick. 537.51 C69

Design & construction of induction coils. 1909. Munn.

Detailed directions for construction of eight standard size coils for production of sparks one-half inch to 12 inches in length.

Hobart, Henry Metcalf. 621.3 H64

Heavy electrical engineering. 1908. Constable.

Makes design of equipment subordinate to design of plant. Deals mainly with central station work and electrification of steam roads. Does not use advanced mathematics.

Houston, Edwin James. 538 H83w

Wonder book of magnetism. [1908.] Stokes.

[Montgomery, John Harold.] 621.315 M86

Specifications for electrical construction. 1909. Wahr.

Special reference to wiring for work of comparatively small extent.

Parham, Eugene Chilton, & **Shedd,** J. C. 537.7 P231

Shop tests on electric car equipment, for inspectors and foremen. 1909. McGraw.

"The first of two books designed to cover in a practical manner the testing of electric car equipment with such instruments and other facilities as may be available or obtainable in a car house." *Preface.*

Describes various methods of measuring currents, voltages and resistances; mechanical and electrical armature tests, etc.

Russell, Alexander, *electrician.* 621.34 R91

Theory of electric cables and networks. 1908. Constable.

"References" at the end of each chapter.

Design, construction and maintenance of insulated conductors, with special reference to distribution circuits. Less technical than his "Treatise on the theory of alternating currents."

Taylor, William T. 621.314 T25

Stationary transformers; theory, connections, operation and testing of constant-potential, constant-current, series and auto transformers, potential regulators, etc. 1909. McGraw.

Devoted mainly to connection, installation and operation. A knowledge of electrical engineering principles is presupposed and treatment is very condensed.

Winchester, George. qr537.54 W77

Effect of temperature upon the discharge of electricity from metals illuminated by ultra-violet light. 1908.

Reprinted from the "Physical review," v.25, no.2, Aug. 1907.

With this are bound: On the relation between the radioactivity and the composition of thorium and uranium minerals, by W. H. Ross.—Studies in catalysis: 4. The catalysis of imidoesters, by I. H. Derby; 5. The catalysis of imidoesters, by William McCracken.—On aldol, pentaerythrose and the action of copper acetate on the hexoses, by A. F. McLeod.—The behavior of sodium and of sodium alcoholates towards various esters of acetic acid, by L. A. Higley.—The viscosity of water at very low rates of shear, by L. E. Gurney.—The change of phase due to the passage of electric waves through thin plates, by W. R. Blair.—The susceptibility of copper and tin and their alloys, by O. C. Clifford.—On the behavior of various aldehydes, ketones and alcohols towards oxidizing agents, by W. Denis.

Dissertations submitted in candidacy for the degree of doctor of philosophy, Chicago University.

Useful Arts

American Bell Telephone Company. r654.6 A51

The Bell telephone; the deposition of Alexander Graham Bell in the suit brought by the United States to annul the Bell patents. 1908. Privately printed.

Contains much of the valuable early history of the telephone.

Belding, Albert G. 652 B39

Commercial correspondence. 1905. Amer. Book Co. (Williams & Rogers series.)

Emphasizes the importance of good business letters. Not only a guide to the writing of letters but contains information on business forms and on handling correspondence. Type-written forms are used as illustrations.

qr666.7 B742

Brick; a monthly record of the world's progress in clayworking, 1908–date. v.28–date. 1908–date.

Brigham, Louise. 684 B74

Box furniture; how to make a hundred useful articles for the home. 1909. Century.

Brisker, Carl. qr669.122 B75

Berechnung und untersuchung des eisenhochofens; eine ausführliche darstellung der im hochofenbetriebe möglichen rechnungen zum zwecke der untersuchung des ganges des eichenhochofens. 1909.

Chamberlain, Arthur Henry. 607 C35

Condition and tendencies of technical education in Germany. 1908. Bardeen.

"Bibliography," p.105–108.

Author considers the most distinctive feature of Germany's present educational system to be the highly specialized condition of the technical schools. Gives concise outline of purposes and methods of these schools.

Collins, James H. 658 C71

Human nature in selling goods. 1909. Altemus.

Little treatise on the logic of salesmanship, its difficulties, and methods by which they may be overcome.

Appeared originally in the "Saturday evening post."

Dumesny, Paul, & **Noyer,** J. 668.7 D89

Wood products; distillates and extracts; tr. from the French by Donald Grant. 1908. Scott.

Contents: The chemical products of wood distillation.—Dyeing and tanning extracts from wood.

The same.....r668.7 D89

Comprehensive treatise giving details of foreign practice.

Emerson, Edward Randolph. r663 E58

Beverages, past and present; an historical sketch of their production, together with a study of the customs connected with their use. 2v. 1908. Putnam.

Traces from the earliest records the history of beverages, both intoxicating and non-intoxicating.

Fleming, John Ambrose. 654.1 F62e

Elementary manual of radiotelegraphy and radiotelephony for students and operators. 1908. Longmans.

Much less exhaustive and less technical than his "Principles of electric wave telegraphy." Will serve as a useful introduction to the subject or as an adequate guide to those who desire only a general knowledge.

Graydon, Samuel. r659 G82

Some notes on catalog making. 1909. Trow Press.

Substance of a lecture, offering some general principles and ideas as a guide in the making of effective trade catalogues.

Grossmann, Robert. 666.1 G94

Die technische entwicklung der glasindustrie in ihrer wirtschaftlichen bedeutung. 1908. (Technisch-volkswirtschaftliche monographien.)

Gulliver, Gilbert Henry. 669.9 G96

Metallic alloys; their structure and constitution. 1908. Griffin.

"References" at the end of each chapter.

Valuable treatise on physical and chemical properties. Not intended as a guide to practical manufacture.

Hanson, Edward Smith. 666.992 H24

Cement pipe and tile; advantages of cement for pipe and tile, methods of manufacture, tests, cost, etc. 1909. Cement Era Pub. Co.

Compilation considering briefly uses, tests, apparatus, methods and cost of manufacture.

Harding, Arthur Robert. 636.9 H25

Fur farming; a book of information about fur bearing animals, enclosures, habits, care, etc. 1909. Harding.

Devoted to an industry still in the experimental stage. Describes trapping of wild animals and tells what kinds to raise in captivity.

Heil, Adolf, & **Esch,** W. 678 H41

The manufacture of rubber goods; a practical handbook for the use of manufacturers, chemists and others; English edition by E. W. Lewis. 1909. Griffin.

Contents: Plan and arrangement of a rubber-goods factory.—The raw material.—The vulcanisation of rubber.—The mixings.—The manufacture of soft-rubber articles.—Manufacture of ebonite.

Largely descriptive of processes and machinery.

Massachusetts—Fisheries and game commissioners. r639.4 M45

Report upon the mollusk fisheries of Massachusetts. 1909.

Matthews, Joseph Merritt. 667.2 M47

Laboratory manual of dyeing and textile chemistry. 1909. Wiley.

"The fulfilment of a long-felt want for a text on dyeing and textile chemistry." *Journal of industrial and engineering chemistry,* 1909.

Uses the experimental method, supplemented by additional notes and review questions at the end of each chapter.

National Society for Checking the Abuses of Public Advertising. r659 N15

[Publications.] 1901–08.

Also known by the name of Advertisement Regulation Society, or Scapa.

Owen, Frank Allen. 667.2 O34

The dyeing and cleaning of textile fabrics; a handbook for the amateur and the professional, based partly on notes of H. C. Standage. 1909. Wiley.

Consists largely of receipts and brief directions for special cases and materials.

Parry, L. 660.2 P26

Systematic treatment of metalliferous waste. [1909.] Mining Journal.

Mainly a compilation of methods for the treatment and utilization of various ashes, drosses, slags and scrap, with adaptations to peculiar conditions.

Parsons, S. Jones. 669.1234 P26

Malleable cast iron. 1909. Constable.

Practical book on the foundry operations in the production of malleable castings.

Petit, Georges. r667.1 P46

Nouveau manuel complet du blanchiment, du blanchissage et du dégraissage. 2v. 1908. (Manuels-Roret.)

Study of textile fibres and fabrics and of the chemical processes and mechanical apparatus employed in bleaching and cleaning.

Polleyn, Friedrich. r667.7 P76

Putzbaumwolle und andere putzmaterialien sowie verschiedene reinigungsmethoden. 1909. (Hartleben's chemisch-technische bibliothek.)

Thorough review of materials for cleaning and polishing, including a chapter on sand-blast.

Rohland, Paul. r666.7 R62

Die tone. 1909. (Hartleben's chemisch-technische bibliothek.)

Discusses physico-chemical properties. No reference to geological occurrence or to manufacture of clay products.

Spicer, Ernest Evan, & **Pegler,** E. C. 657 S75

Book-keeping and accounts. 1908. Lynch.

Aims to include only the essentials, omitting all irrelevant matter.

Stockholm, Föreningen för Bokhandtverk. r655.5 S86

Meddelande, 1907–08. 1907–08.

United States—Government printing office. r655.25 U25

Manual of style, for use of copy editors, proof readers, operators and compositors engaged in the production of executive, congressional and departmental publications. 1908.

United States Brewers' Association. r663.4 U25y

Year book; a review of recent liquor legislation, with a digest of matters chiefly concerning the brewing industry. 1909.

Zerr, Georg, & **Rübencamp,** Robert. 667.6 Z54

Treatise on colour manufacture; a guide to the preparation, examination and application of all the pigment colours in practical use; authorised English edition by Charles Mayer. 1908. Griffin.

Comprehensive in its attention to details and in its reference to modern practice.

Medicine, Physiology, Etc.

Allen, *Mrs* Mary A. Wood-. 612 A42m

Man wonderful; the marvels of our bodily dwelling. [Ed.4.] 1903. Educational Pub. Co.

Elementary anatomy, physiology and hygiene for use as a school text or for self-instruction.

American Medical Association. r615.11 A51

New and nonofficial remedies, 1909, containing descriptions of the articles which have been accepted by the Council on pharmacy and chemistry of the American Medical Association prior to Jan. 1, 1909. 1909.

Bavaria—Königliches bayerisches arbeiter-museum in München. r614.8 B32

Jahresbericht (1.–2.), 1906–07. 1907–08.

Organized as the Museum für Arbeiter-Wohlfahrtseinrichtungen. In 1906 it was placed under the control of the government and name was changed to Königliches Bayerisches Arbeiter-Museum in München. For reports prior to 1906 see Jahresbericht of the Museum für Arbeiter-Wohlfahrtseinrichtungen, Munich, call number r614.8 M96

With this are bound: Katalog nach dem stande vom 1. Juli 1907.—Führer durch die sonder-ausstellung über ernährungswesen, Sept.–Dez. 1908.

Bavaria—Königliches bayerisches arbeiter-museum in München. qr614.8 B32m

Mitteilung, 1907–09. no.1–4. 1907–09.

Brinckerhoff, Walter Remsen. r614.546 B75

Present status of the leprosy problem in Hawaii; The reaction of lepers to Moro's "percutaneous" test; A note upon the possibility of the mosquito acting in the transmission of leprosy. 1908. (United States—Public health and marine hospital service.)

"References," p.21, 24.

Browne, *Sir* James Crichton-. 613.24 B81

Parcimony in nutrition. 1909. Funk.

Sympathizes to some extent with the spare diet system, but sounds a warning against rashly accepting new and extreme standards of diet. Holds that the most urgent problems are the proper selection and preparation of food.

Camac, Charles Nicoll Bancker, *comp.* 610.9 C14

Epoch-making contributions to medicine, surgery and the allied sciences; reprints of those communications which first conveyed epoch-making observations to the scientific world, with biographical sketches of the observers. 1909. Saunders.

Contents: Antisepsis.—Circulation of the blood.—Percussion of the chest.—Auscultation and the stethoscope.—Vaccination against smallpox.—Anesthesia.—Puerperal fever.

Contains numerous bibliographies.

Cummings, William Leon. r615.13 C91
Modern formulary; a text book of chemistry as applied to the manufacture of proprietary specialties. 1909. Privately printed.
Formulas and processes for a large number of toilet, medical and miscellaneous articles.

Dulles, Charles Winslow. 614.88 D88
Accidents and emergencies; a manual of the treatment of surgical and medical emergencies in the absence of a physician. Ed.7 rev. & enl. 1909. Blakiston.
Simple, practicable suggestions.

International Sanitary Convention of American Republics (2d), Washington, D. C. 1905. r614.06 I2482
Transactions of the convention held Oct. 9–14, 1905, under the auspices of the governing board of the International Union of the American Republics. 1906.
English and Spanish text.

Litchfield, Lawrence. r612 L73
[Lecture notes on physiology and biology, 1886.]
Manuscript copy
Student notes of a Pittsburgh physician.

Maryland, Hospital for Consumptives. r616.246 M4392
Report, 1908. [1909.]

Monell, Samuel Howard. 615.84 M82
Treatment of disease by electric currents; a hand-book of plain instructions for the general practitioner. Ed.3. 1902. Pelton.

New York Association for the Blind—Special committee on prevention of blindness. r617.7 N26
Prevention of blindness. no.1–3. 1908–09.

[Rothwell, W. H.] 613.71 R76
How to punch the bag, by Young Corbett [pseud.]. 1904. Amer. Sports Pub. Co. (Spalding's athletic library.)
Contains a chapter on "Fancy bag punching," by W. F. Keller.

Ward, Archibald Robinson. 614.32 W21
Pure milk and the public health; a manual of milk and dairy inspection, with two chapters by M. E. Jaffa. 1909. Taylor.
"References" at the end of each chapter.
Important work on the sanitary safeguarding of milk supplies.
"It is assumed that the reader possesses a general knowledge of bacteriology, and the book is written especially as an aid to the health officer, the veterinarian and the progressive agriculturist." *American journal of public hygiene,* 1909.

Women's National Health Association of Ireland. r616.246 W85
Ireland's crusade against tuberculosis; being a series of lectures delivered at the Tuberculosis exhibition, 1907, under the auspices of the Women's National Health Association of Ireland; ed. by the countess of Aberdeen. v.1–2. 1908.
v.1. The plan of the campaign.
v.2. Organisation and equipment.
v.1 is Ed.3.

Engineering

American Street and Interurban Railway Engineering Association. r625.605 A512

Proceedings annual convention (4th–6th), 1906–08.

Organized in 1895 as American Railway Mechanical and Electrical Association. In 1905 name was changed to American Street and Interurban Railway Engineering Association and it was reorganized as an affiliated society with the American Street and Interurban Railway Association.

Boulton, W. S. *and others, ed.* qr622.33 B65

Practical coal-mining. 3v. in 6. 1908. Gresham.

Detailed information on English practice.

Bousse, Anton. 621.774 B65

Die fabrikation nahtloser stahlrohre, mit einer einleitung über die fabrikation geschweisster eisenrohre. 1908. (Bibliothek der gesamten technik.)

Brings together most of the patent and journal literature on the subject.

Brunck, Otto. r622.4 B83

Die chemische untersuchung der grubenwetter; kurzgefasste anleitung zur ausführung von wetteranalysen nach einfachen methoden, zum gebrauche für bergingenieure. Ed. 2 enl. 1908.

Canada—Mines branch. (Department of mines.) r622.009 C1672

Summary report for the fiscal year, 1907/08. 1908.

May 15, 1907 the Mines branch of the Department of the interior was transferred to the Mines branch of the Department of mines.

Canada—Mines branch. (Department of the interior.) r622.009 C167

Report of the superintendent of mines [for the fiscal nine months ended March 31, 1907]. 1907.

May 15, 1907 the Mines branch of the Department of the interior was transferred to the Mines branch of the Department of mines. For further reports see Summary report of the Mines branch (Department of mines) of Canada, call number r622.009 C1672.

Chicago—City council—Committee on local transportation. qr625.48 C43

Report on transportation subways; prepared by the Bureau of engineering of the Department of public works. 3v. 1909.

v.1. General elements.
v.2. Public service utilities.
v.3. Water supply analysis.—High-pressure water systems.

Very comprehensive. Includes street maps of certain sections of the city.

Cincinnati—Commissioners of waterworks. qr628.1 C48r

Report to the board of trustees "Commissioners of waterworks" by G. H. Benzenberg, chief engineer; a brief history of the old waterworks, leading up to and including the construction of the new waterworks by and under the "Commissioners of waterworks." 1909.

Historical and descriptive review of work for improvement of the municipal water-supply.

Cornish, Vaughan. 626.9 C82

The Panama canal and its makers. 1909. Unwin.

By an English geographer who visited Panama in 1907 and in April 1908. His visit was sanctioned by the authorities in charge and full information furnished. The account is clear, non-technical and unprejudiced.

r620.5 E6439

Engineering review; pub. annually by the engineering societies of Purdue University, 1905–date. no.1–date.

Ewing, James Alfred. 621.55 E97

The mechanical production of cold. 1908. Cambridge University Press.

"Not a single technical problem of any importance in mechanical refrigeration is left untouched; and the reader, whether he be a student or practical engineer, will find all he requires in this volume outside of that experience and knowledge which is born only of actual practice." *J. Wemyss Anderson, in Science progress,* 1909.

Fowler, Charles Evan. 620.03 F84

Law and business of engineering and contracting, with numerous forms and blanks for practical use. 1909. McGraw.

Contents: The relation between the engineer and contractor.—Ordinary forms of contracts.—Ordinary specifications.—Special forms of specifications.—Special forms of contracts.—Inspection of engineering work.—Estimating materials and the cost of engineering structures.—Bidding on engineering work.—Organization of contract work. —Essentials of contract law.

Based on lectures to engineering students at the University of Washington.

Fowler, William Henry, *ed.* 621.16 F84

Stationary steam engines, illustrated with numerous examples from actual practice. [1908.] Scientific Pub. Co.

Appeared at various times in the "Mechanical engineer."

Author classifies steam-engines broadly as stationary, locomotive and marine, and treats here the first class. His general plan is to illustrate and describe typical examples, note their distinguishing characteristics and discuss their adaptations. Based mainly on British practice, but includes many continental and a few American types.

Gunther, Charles Godfrey. 622.77 G97

Electro-magnetic ore separation. 1909. Hill.

Compilation of best available material enriched by author's extensive personal experience. Considers various minerals but deals only with methods of present (1909) commercial importance.

Hancock, Edward Lee. 621 H23

Applied mechanics for engineers; a text-book for engineering students. 1909. Macmillan.

Useful to students rather than to engineers. Makes free use of mathematics and contains an excellent collection of problems.

Lieckfeld, G. 621.43 L690

Oil motors; their development, construction and management; a handbook for engineers, owners, attendants and all interested in engines using liquid fuel. 1908. Griffin.

Mainly descriptive of types of engines of German manufacture.

Machinery. 621.716 M16

Modern punch and die construction. 1908. Industrial Press. (Machinery's reference series, no. 26.)

Contents: Principles of sub-press die construction, by F. E. Shailor.—Construction and use of sub-press dies, by R. E. Flanders.—Modern blanking die construction.—Drawing and forming dies.

qr622.05 M65

Mexican mining journal [monthly], 1908–date. v.6–date. 1908–date.

Oberg, Erik Valdemar. 621.99 O12

Handbook of small tools, comprising threading tools, taps, dies,

Oberg, Erik Valdemar—*continued.* 621.99 O12

cutters, drills and reamers, together with a complete treatise on screw-thread systems. 1908. Wiley.

"Author has brought together much...scattering information and...presents a first-class view of modern practice gained by years of experience with one of the foremost small-tool manufactories in this country." *William W. Bird, in Engineering news,* 1909.

Palliser, Charles. 625.84 P18

Modern cement sidewalk construction; a practical treatise for the workman, explaining in simple language the method of making durable cement sidewalks. 1908. Industrial Pub. Co.

Pendred, Vaughan. 621.13 P39

The railway locomotive; what it is and why it is what it is. 1908. Constable. (Westminster series.)

Omits history and deals strictly with the modern locomotive as a vehicle, as a steam-generator and as a steam-engine. Semi-technical.

Schwartz, A. V. von. r623.1 S39

Influence of the experience of the siege of Port Arthur upon the construction of modern fortresses; tr. from the Russian in the Second (Military information) division, general staff, June 30, 1908. 1908. (United States—Military information division. [Publications; new ser.] no.12.)

Contains maps.

Smith, J. Walker. 625.7 S65

Dustless roads, tar macadam; a practical treatise for engineers, surveyors and others. 1909. Griffin.

Devoted almost wholly to British practice.

r620.5 Z43a

Technik und wirtschaft; monatschrift des Vereines Deutscher Ingenieure [beiblatt zur Zeitscrift des Vereines Deutscher Ingenieure], 1908-date. v.1–date. 1908–date.

Walker, Sydney Ferris. 621.1 W17

Steam boilers, engines and turbines. 1908. Van Nostrand.

Design and construction not considered. Popular in style, with considerable resemblance to a well compiled trade catalogue. Introductory chapter on principles, followed by description of all the more important appliances for economical generation and utilization of steam.

Wimperis, Harry Egerton. 621.43 W77

The internal combustion engine; being a text book on gas, oil and petrol engines, for the use of students and engineers. 1908. Constable.

Deals mainly with theory and will interest the student rather than the engine builder. Has a chapter on gas producers.

Agriculture

American Academy of Political and Social Science. 634.9 A51

Conservation of natural resources. 1909.

Contents: Public forestry on private lands.—Water resources and water power.—Conservation and use of land resources.—Minerals, their waste and preservation.

v.33, no.3, May 1909, of the "Annals of the American Academy of Political and Social Science."

American Academy of Political and Social Science—*continued.*

The same. 1909. (In American Academy of Political and Social Science. Annals, v.33.) r306 A51 v.33

Eighteen papers by authorities on the indicated subjects.

Decker, John Wright. 637.3 D36

Cheese making; Cheddar, Swiss, brick, Limburger, Edam, cottage, etc.; revised by F. W. Woll. Ed.5. 1909. Mendota Book Co.

Text-book dealing with the distinguishing characteristics and the methods of manufacture of many kinds of foreign and domestic cheese. Milk testing and dairy bacteriology are touched upon briefly.

Hall, Bolton. 635.1 H17

The garden yard; a handbook of intensive farming, with an introduction by N. O. Nelson; rev. by H. W. Collingwood and Samuel Fraser. 1909. McKay.

Author is enthusiastic over the possibilities of farming and gardening on a small scale. Much useful advice on selection and cultivation of crops.

International American Coffee Commission. r633.53 I24

Production and consumption of coffee, etc.; message from the president of the United States transmitting a report from the secretary of state with accompanying papers relative to the proceedings of the International Congress for the Study of the Production and Consumption of Coffee, etc. 1903. (United States. 57th cong. 2d sess. Senate. Doc. no.35.)

English and Spanish text.

qr630.5 N15

National stockman and farmer [weekly], April 9, 1908–date. v.32–date. 1908–date.

Valuable for the live stock and produce market reports.

Domestic Economy

Hettich, Lola Burks, *ed.* q646 H49

Priscilla crochet book; a selection of useful articles from the Modern Priscilla, with several new designs never before published. 1908. Priscilla Pub. Co.

Huntington, Ellen Alden. 645.41 H94

The fireless cooker. 1908. (Wisconsin University. Bulletin; university extension series, v.1, no.1.)

"Bibliography," p.38.

Investigates the value of different materials used in construction and describes details of operation.

Rigby, Will O. r642 R45

Rigby's reliable candy teacher and soda and ice cream formulas. [Ed. 10 enl.] [1909.] Privately printed.

Rorer, *Mrs* Sarah Tyson. 641 R69v

Vegetable cookery and meat substitutes. 1909. Arnold.

Contents: Vegetables with meat value.—Vegetables to take the place of meat.—How to cook three meals a day without meat.—The best ways of blending eggs, milk and vegetables.

Fine Arts

Arco, Carlo d'. qr759.5 P648a

Istoria della vita e delle opere di Giulio Pippi Romano. 1838.

Giulio Romano (1492–1546) was the pupil and assistant of Raphael, and after him the head of the Roman school. His work consists chiefly of mythological and religious frescoes in Rome and Mantua. Plates.

Bernhart, Joseph, *ed.* qr755 B45

Ars sacra; blätter heiliger kunst, mit begleitenden worten von Jos. Bernhart. 1.–2. serie. v.1–2, in 1. 1909.

v.1–2. Vom Erlöser.—Gleichnisse des Herrn.

Bode, Wilhelm. 759.9 B58

Great masters of Dutch and Flemish painting; tr. by M. L. Clarke. 1909. Duckworth.

Contents: Rembrandt van Rijn.—Frans Hals.—The Dutch genre picture.—Landscape painting in Holland.—Dutch still-life.—Adriaen Brouwer.—Rubens and Van Dyck.

Translation from the second and revised edition of "Rembrandt und seine zeitgenossen."

Burton, William. qr738 B95h

History and description of English earthenware and stoneware (to the beginning of the 19th century). 1904. Cassell.

"Bibliography," p.188–189.

"A technical description of the processes employed in the making of the chief types of pottery accompanies an historic account reliable in all particulars." *Burlington magazine,* 1904.

Carnegie Institute, Pittsburgh—Department of fine arts. r759.1 C21

Catalogue of an exhibition of paintings by eight American artists, Carnegie Institute, March 5th through 31st, 1909. [1909.] Pittsburgh.

The artists represented were Arthur B. Davies, William J. Glackens, Robert Henri, Ernest Lawson, George B. Luks, Maurice B. Prendergast, Evert Shinn and John Sloan.

Carter, John. qr709.42 C23

Specimens of the ancient sculpture and painting now remaining in England from the earliest period to the reign of Henry VIII, with critical and historical illustrations by Francis Douce and others, arranged in topographical order and illustrated with copious notes by Dawson Turner and others. 1838. Bohn.

Davies, Gerald Stanley. q759.5 G35d

Ghirlandaio. [1908.] Methuen.

"Works by Domenico Ghirlandaio," p.162–169.

First separate work on the subject in English. Written agreeably and with enthusiasm but lacking in proportion and deficient from the point of view both of exact historical and of æsthetic criticism. 50 excellent plates.

De Garmo, Charles. q701 D38

Laboratory exercises in art appreciation. 1907. Bardeen. (Cornell study bulletins for teachers.)

"Books of general reference," p.15.

Has brief, practical suggestions for teachers or students, an abstract of æsthetic principles and their concrete application in the analysis of several pictures. Illustrated.

r748 D46

Designs for ornamental window glass, with explanatory remarks and an index. 1847. Martin.

Small plates, some in color.

Gronau, Georg. qr759.5 B41g

Die künstlerfamilie Bellini. 1909. (Künstler-monographien.)

"Verzeichnis der abbildungen," p.133–134.

Biographical and critical study of this family of Venetian renaissance painters. Fully illustrated from photographs.

Hispanic Society of America. r759.6 Z85h

Catalogue of paintings by Ignacio Zuloaga exhibited by the Hispanic Society of America, Mar. 21 to Apr. 11, 1909, with introduction by Christian Brinton. 1909.

Holme, Charles, *ed.* qr778.4 H73

Colour photography and other recent developments of the art of the camera. 1908. Studio. (Studio. Special summer number, 1908.)

Holme, Charles, *ed.* qr710 H73g

Gardens of England in the midland & eastern counties. 1908. (Studio. Special winter number, 1908–09.)

136 reproductions of photographs, with brief descriptive text. Many of the gardens illustrated belong to famous estates and nearly all are of the elaborate or formal type.

Holmes, Charles John. 750 H73

Notes on the science of picture-making. 1909. Chatto.

Talks on art to students, considering the emphasis of design, of materials and of personal character. Shows that a good picture is a reasonable and logical performance, in which everything conduces to a perfectly definite end. Author is (1909) Slade professor of fine art, Oxford, and editor of the "Burlington magazine."

"Our author keeps constantly before him the painter's actual problem; almost all that he says is for use in the studio, and we may fairly add that since Reynolds's discourses [q704 R37] the student has never had put before him such a fruitful and suggestive guide to his endeavours." *Athenæum,* 1909.

Keppel, Frederick. q760 K19

Golden age of engraving; an introductory essay on the old engravers. 1893. Keppel.

Reprinted from "Harper's magazine," 1878.

Concerned chiefly with the engravers of the 17th and 18th centuries. Illustrated.

Keppel, (Frederick) **& Co.** *pub.* r767 K19

Print-collector's bulletin; an illustrated catalogue of painter-etchings for sale by Frederick Keppel & Co. 25 nos. in 1v. 1908–09.

Contents: Adolphe Appian.—O. H. Bacher.—Félix Bracquemond.—Félix Buhot.—J. B. C. Corot.—C. F. Daubigny.—Storm van's Gravesande.—Sir Seymour Haden.—Charles Jacque. — Jules Jacquemart. — J. B. Jongkind. — Maxime Lalanne. — Alphonse Legros.—Charles Méryon.—J. F. Millet.—Samuel Palmer.—George Senseney.—J. J. Tissot.—Joseph Pennell.—Evert van Muyden.—Cadwallader Washburn.—H. A. Webster.—Henry Wolf.—J. A. M. Whistler.—A. L. Zorn.

Kingsley, Rose Georgina. 716.2 K27

Roses and rose growing, with a chapter on "How to grow roses for exhibition," by F. Page-Roberts. Macmillan.

Kuhn, Albert. qr709 K43

Allgemeine kunst-geschichte, mit aesthetischer vorschule als einleitung zur geschichte und zum studium der bildenden künste; die werke der bildenden künste vom standpunkte der geschichte, technik, aesthetik. 3v. in 6. [1891]–1909.

v.1, pt.1–2. Geschichte der baukunst.
v.2, pt.1–2. Geschichte der plastik.
v.3, pt.1–2. Geschichte der malerei.

From earliest times to the 20th century. Many illustrations, some in color.

Macquoid, Percy. 739 M22

The plate collector's guide, arranged from Cripps's "Old English plate." 1908. Murray.

Contents: Old English plate.—The provincial assay towns and their marks.—Scotland and Ireland.—Decorative and domestic plate.—Chronological list of the articles of plate which have served as authority for the construction of date-letters used at Goldsmiths' Hall, London, and for the makers' marks.—Improved tables of the date-letters used by all the English, Scotch and Irish assay-halls from the earliest times.

[Moore, A. W.] qr711 M876

Origin & development of Rochester's park system, by a veteran reporter. 1908. Union and Advertiser Press.

Rawlinson, W. G. & **Finberg,** A. J. qr759.2 T86r

Water-colours of J. M. W. Turner; text by W. G. Rawlinson and A. J. Finberg, foreword by Sir Charles Holroyd. 1909. Studio. (Studio. Special spring number, 1909.)

Robinson, Charles Mulford, *ed.* 710 R54c

The city plan. 1908.

Contents: The theory of planning, by C. M. Robinson and others.—The practice of planning, by J. H. McFarland and others.

Pages 1487–1562 of "Charities and the commons," Feb. 1, 1908, v.19.

The same. 1908. (In Charities and the commons, v.19, p.1487–1562.) r361 C3732 v.19

Second part consists of accounts of civic improvement, accomplished or proposed, in a number of American cities, particularly in Boston, New York, Philadelphia and Chicago. Illustrated.

St. James's Gallery Company, *pub.* qr759.6 S71s

Catalogue of the exhibition of paintings by Señor Sorolla y Bastida at the Grafton galleries, May, June & July 1908, with a biographical and critical essay on Sorolla's art by Leonard Williams. 1908.

r705 S37

School arts book [monthly], Sept. 1908–date. v.8–date. 1909–date. Davis Press.

No numbers published during July and August.

Intended especially for students and teachers of drawing in primary and secondary schools. Fully illustrated, partly in color.

Shaw, Henry, 1800–73. qr739 S53

Examples of ornamental metal work [plates]. 1836. Pickering.

Designs for street lamps, lanterns, railings, knockers, etc.

Shaw, Henry, 1800–73. qr744.2 S53h

Hand book of mediaeval alphabets and devices. 1853. Quaritch.

Plates, with brief descriptive text. Alphabets are taken from illuminated manuscripts, monumental brasses, etc. from the 12th to the 16th century.

Sumner, Charles. qr760 S95

Best portraits in engraving. [1875.] Keppel.

Brief critical review of notable engravers of portraits, from the 16th to the 18th century. By an enthusiastic collector. Illustrated.

Van Rensselaer, *Mrs* Mariana (Griswold). q767 V19

American etchers. 1886. Keppel.

Reprinted from the "Century magazine," v.25, Feb. 1883.

Critical essay. Contains also an account of Méryon and his work by Frederick Keppel. Illustrated.

Walters, Henry Beauchamp. qr738 W19

Catalogue of the Roman pottery in the departments of antiquities, British Museum. 1908. British Museum.

Illustrations. Plates.

Young, Jennie J. 738 Y38

The ceramic art; a compendium of the history and manufacture of pottery and porcelain. 1878. Harper.

"Collection of essays, of which those on Chinese wares, on Japanese pottery and porcelain, and on the factories and fabrications of the United States, contain a great deal that is original, and are fresh and entertaining and instructive." *Nation,* 1878.

Many illustrations.

Architecture

D'Auvergne, Edmund B. 728.8 D28

The English castles. [1908?] Laurie. (Cathedral series.)

Contents: The citadels.—Norman and pre-Norman castles.—Castles of the Angevin period.—The Edwardian castles.—The palace castles.

Concise descriptions of castles possessing historic and architectural interest. Based on public records and chronicles. Illustrations, many from old prints.

qb729 D38

Dekorative vorbilder; eine sammlung von figürlichen darstellungen, kunstgewerblichen verzierungen, plastischen ornamenten, dekorativen tier- und pflanzen-typen, allegorieen, heraldischen motiven, trophäen, etc., für zeichner, maler, graphische künstler, dekorateure, bildhauer, architekten, 1899/1900–1901/02. 11.–13. jahrgang. 1900–02.

Published by Julius Hoffmann.

Colored plates. No text.

Garner, Thomas, & **Stratton,** Arthur. qb728 G18

Domestic architecture of England during the Tudor period [plates]. pt.1–2. [1908.] Batsford.

b724.1 P17

Les palais & vues de la ville de Turin et ses environs [plates].

Published by Santo Vallardi, Milan.

With this are bound: Les principaux édifices de la ville de Gênes et ses environs. —Les curiosités de la ville de Milan et de ses environs.

Small engravings. No text.

Ponce, Nicolas. qb729.4 P78

Arabesques antiques des bains de Livie et de la Ville Adrienne, avec les plafonds de la Ville-Madame; peints d'après les dessins de Raphael, et gravés par les soins de [Nicolas] Ponce. 1789.

Plates, with brief descriptive text, of the mural paintings of these Italian villas.

Société d'Architecture d'Amsterdam. qb725 S67

Le Palais de la Paix à La Haye; reproductions des 6 projets primés et de 40 autres projets, choisis par la Société d'Architecture d'Amsterdam et publiés sous sa direction. [1906–07.] (Concours international de la fondation-Carnegie.)

Sparrow, Walter Shaw. 728 S73e

The English house; how to judge its periods and styles. 1909. Lane.

"[Author's] design is practical and instructive, and he has succeeded in bringing

Sparrow, Walter Shaw—*continued.* **728 S73e**

into his pages not only a comprehensive survey of the architecture of the English house, from the Saxon hall to the newest work in garden cities, but a good deal of sound, experienced advice on architects' plans and the actual detail of house-building." *Spectator,* 1909.

Illustrated.

Music

Anger, Joseph Humfrey. **781.5 A58**

Form in music, with special reference to the Bach fugue and the Beethoven sonata. 1900. Vincent. (Music text books.)

Aim is to place before the student of music the subject of rhythm, and its evolution into form in composition, in a practical and concise manner.

Bach, Johann Sebastian. **q786.8 B12f**

The 48 fugues for the wohltemperirte klavier in score with proper clefs; ed. by Charles Vincent. 2v. 1891. Vincent. (Students edition.)

Brennan, Charles John. **784.9 B72**

Words in singing; a practical guide to the study of phonetics and its application to song. 1905. Vincent. (Music text books.)

Burgess, Francis. **783.2 B89**

Textbook of plainsong and Gregorian music. Vincent. (Music text books.)

"Bibliography," p.124–126.

Has chapters on notation, tonality, rhythm and accompaniment, recitative and melodic plainchant, etc.

Chopin, Frédéric François. **q786.4 C45**

The greater Chopin; ed. by James Huneker. 1908. Ditson. (Musicians library.)

"Bibliography [selected]," p.15.

Scores of 28 compositions which in the opinion of the editor constitute Chopin's greatest works. Brief critical introduction.

Duncan, Edmondstoune. **780.9 D89**

History of music. 1908. Vincent. (Music text books.)

Compact handbook covering all countries from the earliest times to 1908.

Duncan, Edmondstoune. **781.3 D89**

Melodies and how to harmonize them, with illustrations drawn from ancient and modern sources. 1906. Vincent.

The same; key. Vincent..... **781.3 D89a**

Gilman, Benjamin Ives. **r784.4 G42**

Hopi songs. 1908. Houghton. (Hemenway Southwestern Expedition.)

Being v.5 of "Journal of American ethnology and archæology."

Publications of the Hemenway Southwestern Expedition, p.231–235.

In this volume Mr Gilman completes an inquiry into Pueblo music begun in 1891 with a study of Zuni melodies. The phonograph was used for the study and preservation of aboriginal folklore, and these records show not only how Indians make music, but music itself in the making.

Grieg, Edvard. **q784.3 G89**

50 songs; ed. by H. T. Finck; for high voice. 1908. Ditson. (Musicians library.)

Hopekirk, Helen, *ed.* q784.4 H78
70 Scottish songs; ed. with accompaniments for high voice. 1905. Ditson. (Musicians library.)

Hopekirk, Helen, *ed.* q784.4 H78s
70 Scottish songs; ed. with accompaniments for low voice. 1905. Ditson. (Musicians library.)

Hume, Duncan. 781 H92
What music is; dramatical, classical, lyrical and ecclesiastical. Vincent.
Brief essays defining these four styles and their æsthetic appeal. Has chapters on "The use of music" and "The music of life."

Jones, Mary Best, *comp.* 784.8 J41
Songs of seasons. 1909. Amer. Book Co.
Words and music of familiar songs, arranged for a school text-book.

Joyce, Patrick Weston, *ed.* 784.4 J48
Old Irish folk music and songs; a collection of 842 Irish airs and songs hitherto unpublished; ed. with annotations for the Royal Society of Antiquaries of Ireland. 1909. Longmans.
Contents: The Joyce collection.—The Forde collection.—The Pigot collection.

Musical courier. qr780.973 M98
[Music in Pittsburgh; special number of the Musical courier issued at the time of the opening of the Carnegie Library and Music hall in 1895.] 1895.
v.31, no.20, Nov. 13, 1895, of the "Musical courier."

Myer, Edmund John. 784.9 M99r
Renaissance of the vocal art; a practical study of vitality, vitalized energy, of the physical, mental and emotional powers of the singer, through flexible, elastic bodily movements. 1902. Boston Music Co.

Page, Arthur James. 786.7 P14
On organ playing; "hints to young organists," with complete method for pedal scales and arpeggios. 1899. Vincent. (Music text books.)
Brief guide for beginners, relating especially to church music.

Pearce, Charles William. 781.4 P34
Composers' counterpoint. Vincent. (Music text books.)
Sequel to his "Students' counterpoint."
Contrasts composers' and students' counterpoint and systematizes the broad principles of free polyphonic writing. Appendix contains "Canti fermi" for exercises in this advanced counterpoint, with directions for their use.

Pearce, Charles William. 786.8 P34
Mendelssohn's organ sonatas technically and critically discussed. Vincent. (Music text books.)

Pearce, Charles William. 786.87 P34
Organist's directory to the accompaniment of divine service, with a full list of voluntaries appropriate to every Sunday and holy day in the Christian year. Vincent. (Music text books.)
Sequel to author's "Organ accompaniment to the Psalms" (783.1 P34). For young organists who are more or less unfamiliar with the demands of the Episcopal service.

Pearce, Charles William. **783.1 P34**

Practical hints and suggestions (musical and theological) for the organ accompaniment to the Psalms, whether sung to Anglican or Gregorian systems of pointing. Vincent. (Music text books.)

"List of writers cited in this book," p.6–8.

Binder's title reads "Organ accompaniment to the Psalms."

Pearce, Charles William. **781.9 P34**

Rudiments of musical knowledge. Vincent. (Music text books.)

Intended especially for candidates preparing for elementary written examinations.

Pearce, Charles William. **781.4 P34s**

Students' counterpoint. [1898.] Vincent. (Music text books.)

Continued by his "Composers' counterpoint."

Concise handbook of rules and exercises in elementary part-writing. Presupposes a rudimentary knowledge of harmony.

Richardson, Alfred Madeley. **784.9 R41**

Choir training based on voice production. [1899.] Vincent. (Music text books.)

Brief directions for the formation and training of boy choirs.

Richardson, Alfred Madeley. **783.2 R41**

The Psalms; their structure and musical rendering, with an introduction by S. M. Taylor. 1903. Vincent. (Music text books.)

Directions for chanting the Psalms in such a way as to interpret and emphasize the words.

[Sawyer, Frank Joseph.] **784.9 S27**

Manual of sight-singing; authorised text book for the examinations of the Incorporated Staff-sight-singing College. 2v. 1899. Vincent. (Music text books.)

v.1. Primary grade.
v.2. Intermediate grade.

Sawyer, Frank Joseph, *ed.* **784.8 S27**

Sawyer's graded school-song book. 1903. Vincent. (Music text books.)

Words and music of English national songs, with Scottish, Welsh and Irish examples. To be used in connection with author's "Manual of sight-singing" (784.9 S27).

Shinn, Frederick George. **780.7 S55**

Elementary ear-training. v.1. 1899. Vincent. (Music text books.)

v.1. Melodic.

"A method of training the ear to perceive and to discriminate relations of pitch, relations of strength, and relations of length, in so far as these constitute the elements of musical sounds, and on the writing of the same from dictation, with...graduated ear-tests and dictation exercises." *Subtitle.*

Shinn, Frederick George. **780.7 S55m**

Musical memory and its cultivation, also an investigation into the forms of memory employed in pianoforte playing and a theory as to the relative extent of the employment of such forms. 1898. Vincent. (Music text books.)

Brief essay. Author believes that ear-training, largely a cultivation of the musical memory, is the most important element in true musical education.

Simmons, Robert. **784.9 S59**

Practical points for choral singers; written specially for the use of

Simmons, Robert—*continued.* 784.9 S59
the "Sine Nomine" prize choir, Bristol. 1906. Vincent. (Music text books.)

Collects and arranges methodically instructions which conductors usually give to their choirs at rehearsal.

Stoeving, Paul. 787.1 S87a
Art of violin-bowing; a theoretical and practical manual for students and an aid to the work of professional teachers. [1904.] Vincent. (Music text books.)

Taylor, David Clark. 784.9 T25
The psychology of singing; a rational method of voice culture based on a scientific analysis of all systems, ancient and modern. 1908. Macmillan.

"Bibliography," p.369–371.

"Purpose is to demonstrate the falsity of the idea of mechanical vocal management and to prove the scientific soundness of instruction by imitation...instruction based on the training of the ear and the musical education of the singer." *Preface.*

Vincent, Charles John. 785 V34b
The brass band and how to write for it. 1908. Vincent.

Gives leading characteristics and compass of the instruments in ordinary use, with chapters on arrangement, balance of tone and transposition. Illustrated.

Vincent, Charles John. 781.3 V34
Harmony, diatonic and chromatic. 1900. Vincent. (Music text books.)

Short treatise showing how a beginner may compose a bass or harmonize a simple melody.

Vincent, Charles John. 785 V34
Scoring for an orchestra. 1897. Vincent. (Music text books.)

Brief papers for young musicians, giving elementary information on orchestral instruments, with some hints and recommendations as to their combinations and effects.

Walters, Henry Beauchamp. 789.5 W19
Church bells. [1908.] Mowbray. (Arts of the church.)

Contents: Early history and methods of casting.—The English bell-founders.—Big bells, carillons and chimes, campaniles.—Change-ringing.—Uses and customs of bells.—The decoration of bells and their inscriptions.—The care of bells.

Wedgwood, James Ingall. 786.6 W41
Comprehensive dictionary of organ stops, English and foreign, ancient and modern; practical, theoretical, historical, æsthetic, etymological, phonetic, with a foreword by Francis Burgess. 1907. Vincent. (Music text books.)

"Bibliography," p.13–15.

Amusements

Bancroft, Jessie Hubbell, *comp.* 796 B22
Physical training; rules for games; comp. from the syllabus issued by the Board of education for the public schools of the borough of Brooklyn, New York city. 1903. Amer. Sports Pub. Co. (Spalding's athletic library.)

Benson, Edward Frederic. 796.91 B44
English figure skating; a guide to the theory and practice of skating in the English style. 1908. Bell.

Boardman, Edwin Augustus. 797 B57

The small yacht; its management and handling for racing and sailing, with chapters on construction. 1909. Little.

[Brock, Claude Cornelius.] 795 B76

Solitaire. 1909. Privately printed.

Directions for playing 40 American, English, German and French games. Illustrated.

Copenhagen, Foreningen til Folkedansens Fremme. 793.3 C79

Old Danish folk dances, described by the Association for the Promotion of Folk Dances (Foreningen til Folkedansens Fremme), Copenhagen; tr. by L. S. Hanson and L. W. Goldsmith. 1906. [Beeken.]

With this is bound "Melodier til gamle danske folke danse, hefte 1–2; udgiuet af Foreningen til Folkedansens Fremme."

Farrell, Arthur. 796.37 F25

How to play ice hockey. 1907. Amer. Sports Pub. Co. (Spalding's athletic library.)

Hartt, Rollin Lynde. 791 H33

The people at play; excursions in the humor and philosophy of popular amusements. 1909. Houghton.

Contents: The home of burlesque.—The amusement park.—The dime museum.—The world in motion.—Melodrama.—Society.—The muses in the back street.—The national game.

The greater number of these chapters appeared in the "Atlantic monthly;" v.99–103, May 1907–April 1909

Illustrated by the author.

Lacey, Margaret E. *and others, comp.* q793.3 L12

Dance songs of the nations; the words by M. E. Lacey, the music by Eduardo Marzo, the dancing directions by Oscar Duryea. 1908. Church.

With colored illustrations of national costumes.

Mackaye, Percy Wallace. 792 M17

The playhouse and the play, and other addresses concerning the theatre and democracy in America. 1909. Macmillan.

Contents: A dozen prompt notes.—Introduction.—Some questions before the curtain.—The playhouse and the play.—The drama of democracy.—The dramatist as citizen.—Self-expression and the American drama.—Art and democracy.—Some comments by way of epilogue.

"Full of interesting and pregnant matter...The question is how existing evils are to be remedied and the potential benefits of the theatre to be brought into operation. Mr. Mackaye's one solution is endowment." *Nation,* 1909.

[Murnane, Timothy H. *ed.*] 796.31 M97

How to umpire, how to captain a team, how to manage a team, how to coach, how to organize a league, how to score, simplified base ball rules and technical terms of base ball. 1908. Amer. Sports Pub. Co. (Spalding's athletic library.)

Pittsburgh Playground Association. r790 P67

Selected list of games for the Pittsburgh playgrounds and vacation schools.

[St. Louis and San Francisco Railroad Company.] 799 S145

Feathers and fins on the Frisco. 1905.

Senac, Regis, & **Senac,** Louis. 796.8 S47

Art of fencing, including a chapter on sabre exercises by Edward Breck. 1904. Amer. Sports Pub. Co. (Spalding's athletic library.)

With this is bound "Fencing," by Edward Breck.

794 S73

Spalding's official bowling guide, 1909; ed. by H. P. Schumacher. 1909. Amer. Sports Pub. Co. (Spalding's athletic library.)

[Sterrett, James H.] 796.95 S83

How to swim; a practical treatise on swimming by a practical swimmer and a guide to the novice as well as expert. 1903. Amer. Sports Pub. Co. (Spalding's athletic library.)

Stockholm, Svenska Folkdansens Vänner. 9793.3 S86

Swedish folk dances as adopted by the society "The Friends of Swedish Folk Dances" in Stockholm; tr. by N. W. Bergquist. 1906.

With this is bound "Lekstugan gamla svenska folkdansar, sådana de upptagits inom sällskapet Svenska Folkdansens Vänner i Stockholm," 1sta–2dra samlingen.

Toombs, Frederick R. *ed.* 796 T62

How to wrestle; poses by Hackenschmidt, Tom Jenkins, George Bothner. 1905. Amer. Sports Pub. Co. (Spalding's athletic library.)

With this is bound "Wrestling, catch-as-catch-can style," by Edward Hitchcock and R. F. Nelligan.

Literature

Arbuthnot, John. 827 A66

Life and works, by G. A. Aitken. 1892. Clarendon Press.

Contents: Life of Dr Arbuthnot [by G. A. Aitken].—Works: The history of John Bull; The art of political lying; Memoirs of Martinus Scriblerus; An essay concerning the origin of sciences; Virgilius restauratus; The humble petition of the colliers; Reasons humbly offered by the company of upholders; Mr John Ginglicutt's treatise; A sermon preached at Edinburgh; An essay on the usefulness of mathematical learning; Gnothi seauton.—Doubtful works attributed to Dr Arbuthnot.

"Bibliography," p.176–188.

Arbuthnot (1667–1735) was an English physician and wit, a close friend of Swift, intimate with Pope, Gay and Parnell. His literary writings, chiefly political satires, were published anonymously and the authorship of many works attributed to him is uncertain.

Aristotle. 888 A71bea2

De anima, with translation, introduction and notes by R. D. Hicks. 1907. University Press.

Greek and English text.

"List of authorities," p.11–17.

"Marked throughout by great accuracy of scholarship and clearness of thought and statement." *Athenæum,* 1908.

Baldwin, Charles Sears. 808 B19w

Writing and speaking; a text-book of rhetoric. 1909. Longmans.

Defines clearness and interest as the two objects of composition and shows how to achieve these ends. Includes detailed instruction in the use of the public library. Author is (1909) professor of rhetoric in Yale University.

Boehme, Erich, *ed.* 891.7 B58

Russische literatur, mit anmerkungen und akzentbezeichnung. 2v. 1908. (Sammlung Göschen.)

v.1. Auswahl moderner prosa und poesie: Die moderne erzählung; Der hohe stil; Verse.

v.2. V. Garschin; erzählungen.

For beginners in Russian language and literature. The selections, in the original

Boehme, Erich, *ed.—continued.* **891.7 B58**
Russian, are chiefly short extracts from Gorky and other modern writers. Includes two manifestoes of the czar.

Buckham, Matthew Henry. **814 B85**
Cultivation of the memory [and other addresses]. 1907–09. Vermont University.
Other addresses: The real Bible.—The rustic speech of the English speaking people.—The culture of the imagination.—The love of difficulty.—Dead languages forsooth!—Reserve in matters of religion.

Cæsar, Caius Julius. **878 C11co**
Commentaries on the Gallic war; tr. into English by T. R. Holmes. 1908. Macmillan.

Calisch, Edward Nathaniel. **820.9 C13**
The Jew in English literature, as author and as subject. 1909. Bell.
"Bibliography," p.9–10; "List of non-Jewish authors who have written on or about the Jews," p.199–221; "List of Jewish authors," p.222–265.
Considers briefly the writings of Jewish authors or of Gentiles on Jewish themes which have appeared in England from the pre-Elizabethan period to 1908. Does not include commentaries on the Bible, but *belles lettres* only, especially poetry, fiction and the drama.

Cats, Jacob. **qr839.3 C28m**
Moral emblems, with aphorisms, adages and proverbs of all ages and nations from Jacob Cats and Robert Farlie, with illustrations freely rendered from designs found in their works, by John Leighton; the whole tr. and ed. with additions by Richard Pigot. 1860. Longman.
Selections from the emblematic works of Cats (1577–1660), long the most popular of Dutch poets. To most of the poems he appends pertinent quotations from classical writers and a number of popular proverbs, in various languages, bearing on the theme. In this edition are included also the poems of the Scottish emblematist, Robert Farley, published in 1638 under the title "Lychnocausia."

Conway, Moncure Daniel. **814 C76**
Idols and ideals, with an essay on Christianity. 1877. Holt.
"There is much of...[the author's] characteristic quality about these essays, and they are very pleasantly written; but they are of the sermon class, and represent the views of an extreme party upon topics most of which are matters of sentiment rather than reason, of faith, rather than philosophy." *Nation,* 1877.

Courtney, William Prideaux. **820.9 C84**
The secrets of our national literature; chapters in the history of the anonymous and pseudonymous writings of our countrymen. 1908. Constable.
Information about English books and authors, gathered from scattered sources.

[Cozzens, Frederic Swartwout.] **818 C85**
Prismatics. 1853. Appleton.
Contents: The last picture.—The beating of the heart.—Aunt Miranda.—Hetabel.—Orange blossoms.—Bunker Hill; an old-time ballad.—A chronicle of the village of Babylon.—The seasons.—Old books.—A Babylonish ditty.—The first oyster-eater.—An evening revery.—On the habits of Irishmen.—La bella entristecida.—On the habits of Scotchmen.—The locket; an ancient ballad.—On societies for ameliorating the condition of the rich.—Where is the holy temple?—Alliteration.—Album verses.—The lay-figure.—To ——.—My boy in the country.—A sonnet.—Wit and humor.
Short sketches in prose and verse.

Esenwein, Joseph Berg. 808.3 E81

Writing the short-story; a practical handbook on the rise, structure, writing and sale of the modern short-story. 1908. Hinds.

"Bibliography," p.427–431.

Contains questions and exercises for class or individual study. Author is (1909) editor of "Lippincott's monthly magazine."

Faguet, Émile. 840.9 F13l

Literary history of France. 1907. Scribner. (Library of literary history.)

Readable, well arranged and precise account from the middle ages through the 19th century. Introduction treats of the influence of English literature, at various periods, on the literature of France.

Giles, Henry. r824 G39l

Lectures and essays. 2v. 1850. Ticknor.

v.1. Falstaff.—Crabbe.—Moral philosophy of Byron's life.—Moral spirit of Byron's genius.—Ebenezer Elliott.—Oliver Goldsmith.—Spirit of Irish history.

v.2. Ireland and the Irish.—The worth of liberty.—True manhood.—The pulpit.—Patriotism.—Economies.—Music.—The young musician.—A day in Springfield [Mass.].—Chatterton.—Carlyle.—Savage and Dermody.

Giles (1809–82), an Irish-American clergyman, was one of the most popular literary lecturers of his day.

Gilfillan, George. 820.4 G39

Modern literature and literary men; a second gallery of literary portraits. 1850. Appleton.

Brief critical estimates of 25 English and American authors, chiefly of the early 19th century. Author (1813–78) was a Scottish minister and miscellaneous writer.

Gillette, Fredericka B. r843 B21zg

Title index to the works of Honoré de Balzac. 1909. Boston Book Co. (Bulletin of bibliography pamphlets, no.19.)

Reprinted from "Bulletin of bibliography," v.5, no.6–8, July, Oct. 1908, Jan. 1909.

Hix, Melvin. 807 H63

50 English classics briefly outlined. 1905. Hinds.

Dramas, novels, poems and essays frequently used for study in schools.

Hunt, Leigh. 824 H93wi

Wishing-cap papers; now first collected. 1873. Lee.

Essays contributed to English periodicals, written in the author's happiest manner. They describe London sights, comment on the stage, review books, etc.

825 I28

Irish eloquence; the speeches of the celebrated Irish orators, Philips, Curran and Grattan, to which is added the powerful appeal of Robert Emmett at the close of his trial for high treason, selected by a member of the bar. 1841. Biddle.

Kelly, James Fitzmaurice-. 860.9 K17c

Chapters on Spanish literature. 1908. Constable.

Contents: The Cid.—The archpriest of Hita [Juan Ruiz].—The literary court of Juan II.—The romancero.—The life of Cervantes.—The works of Cervantes.—Lope de Vega.—Calderón.—The dramatic school of Calderón.—Modern Spanish novelists.

Kleiser, Grenville Percy. 808.5 K31h

How to develop power and personality in speaking, with an introduction by L. O. Brastow. 1909. Funk.

Lyman, Rollo LuVerne. **808.5 L98**

Principles of effective debating. 1908. (Wisconsin University—University extension division.)

The same r808.5 L98

Brief essay by the associate professor of rhetoric and oratory (1909) at the University of Wisconsin.

Masson, David. **823 M46**

British novelists and their styles; being a critical sketch of the history of British prose fiction. 1859. Macmillan.

Founded on lectures delivered before the Philosophical Institution of Edinburgh in 1858. Much space is given to Scott. Charles Kingsley is the latest writer considered.

Murray, John O'Kane, *ed.* **820.8 M97**

Prose and poetry of Ireland; a choice collection of literary gems from the masterpieces of the great Irish writers, with biographical sketches. 1878. Collier.

Chiefly prose selections.

Plato. **888 P68w**

Works. 6v. 1902–08. Bell.

v.1. The apology of Socrates.—Crito.—Phædo.—Gorgias.—Protagoras.—Phædrus.—Theætetus.—Euthyphron.—Lysis.

v.2. The republic.—Timæus.—Critias.

v.3. Meno.—Euthydemus.—The sophist.—The statesman.—Cratylus.—Parmenides.—The banquet.

v.4. Philebus.—Charmides.—Laches.—Menexenus.—Hippias major.—Hippias minor.—Ion.—The first Alcibiades.—The second Alcibiades.—Theages.—The rivals.—Hipparchus.—Minos.—Clitopho.—The epistles.

v.5. The laws.

v.6. The doubtful works, with lives by Diogenes Laertius, Hesychius and Olympiodorus, Gray's notes, etc.

v.1 is translated by Henry Cary, v.2 by Henry Davis and v.3–6 by George Burges.

Rickard, Thomas Arthur. **808 R43**

Guide to technical writing. 1908. Mining and Scientific Press.

By a practical mining engineer. Contains the fundamental rules for correct composition, with especial application to writing on scientific and technical subjects. Interesting and helpful sections on the misuse of certain words connected with mining, etc.

Stanton, Theodore, *ed.* **810.9 S79**

Manual of American literature [1607–1906]; ed. in collaboration with members of the faculty of Cornell University. 1909. Putnam.

Contents: Colonial literature; The revolutionary period, by M. C. Tyler, abridged by the editor.—The 19th century: The historians, by I. M. Bentley; The novelists, by C. S. Northup; The poets, by Lane Cooper; The essayists and the humorists, by E. J. Bailey; The orators and the divines, by Lane Cooper; The scientists, by C. S. Northup; The periodicals, by C. S. Northup.

"American authors represented in the Tauchnitz edition," p.455–456.

Thomas, Calvin. **830.9 T37**

History of German literature. 1909. Appleton. (Short histories of the literatures of the world.)

"Bibliographic note," p.411–421.

"The greater part of [his] work is most praiseworthy. His arrangement is clear and logical, and his judgments, which are necessarily succinct, are well considered and persuasive." *Saturday review,* 1909.

Author is (1909) professor of Germanic languages and literatures in Columbia University.

Wells, Charles, *comp.* **r894 W49**

Literature of the Turks; a Turkish chrestomathy, consisting of extracts in Turkish from the best Turkish authors (historians, novelists,

Wells, Charles, *comp.—continued.* **1894 W49**
dramatists, &c.), with interlinear and free translations in English, biographical and grammatical notes and facsimiles of ms. letters and documents. 1891. Quaritch.

Wollaston, *Sir* Arthur Naylor. **892.7 W84**
Tales within tales; adapted from the fables of Pilpai. 1909. Dutton. (Romance of the East series.)
Pilpai or Bidpai was the reputed author of a famous collection of fables which have been current in the East since before the Christian era. This publication is adapted from a 15th century version.

Poetry

Adams, Charles Follen. **811 A21**
Leedle Yawcob Strauss, and other poems. 1878. Lee.
Humorous verse in German dialect. Illustrated.

Alma-Tadema, *Miss* Laurence. **821 A44f**
A few lyrics. 1909. Mathews.

Barbe, Waitman. **808.8 B23**
Famous poems explained; helps to reading with the understanding, with biographical notes of the authors represented, with an introduction by R. G. Boone. 1909. Hinds.
Intended as a handbook for teachers and a help for pupils. Explains about 60 well-known short poems by English and American writers.

Barlow, Jane. **821 B24m**
The mockers, and other verses. 1908.

Berinus. **r821 B45**
Tale of Beryn, with A prologue of the merry adventure of the pardoner with a tapster at Canterbury; ed. by F. J. Furnivall & W. G. Stone, with an English abstract of the French original and Asiatic versions of the tale, by W. A. Clouston. 1909. (Early English Text Society. Publications, extra series, v.105.)
An amusing Middle English poem found in one of the manuscripts of Chaucer's "Canterbury tales." The prologue is a valuable piece of contemporary social history, showing how pilgrims like Chaucer's disported themselves in the town and at the shrine of the martyr.

Brooks, Edward. **821 S74st**
Story of the Faerie queene. 1908. Penn Pub. Co.
Prose version of the principal incidents of Spenser's poem. Intended for young people who are fond of tales of chivalry. Illustrated.

Carlyle, Joseph Dacre, *ed.* **r892.7 C21**
Specimens of Arabian poetry from the earliest time to the extinction of the khaliphat, with some account of the authors. 1810. Cadell.
English and Arabic text.
"Translations in which a certain elegance of diction is more striking than the fidelity to the spirit and colour of the originals." *Dictionary of national biography.*

Chaucer, Geoffrey. **821 C41cl**
The clerkes tale, *and* The squieres tale; ed. by Lilian Winstanley. 1908. University Press.
Introduction contains useful chronological tables of Chaucer's life and works, chapter on the "Grammar and metre of Chaucer" and an exceptionally full history of the two tales. The notes are brief and to the point.

Daly, Thomas Augustine. **811 D17**
Carmina [poems]. 1909. Lane

Dante Alighieri. **851 D23d5**
La divina commedia; ed. and annotated by C. H. Grandgent. v.1. 1909. Heath. (Heath's modern language series.)
v.1. Inferno.
"Bibliographical abbreviations," v.1, p.8.
"Intended primarily for the general literary public, though adapted also to academic use." *Preface.*

Dante Alighieri. **851 D23po**
Poetische werke; neu übertragen und mit originaltext versehen von Richard Zoozmann. 4v. [1908.]
v.1. Die göttliche komödie; Hölle.
v.2. Die göttliche komödie; der Läuterungsberg.
v.3. Die göttliche komödie; das Paradies.
v.4. Das neue leben.—Gedichte.

Davis, Thomas Osborne. **821.08 D32**
National and historical ballads, songs and poems. 1846. Duffy.
Stirring national songs, many of them written for the Irish "Nation," 1842–45.

Deshler, Charles D. **820.9 D46**
Afternoons with the poets. 1879. Harper.
Informal talks on the sonnet in English literature. A few American poets are included.

Edda. **839.6 E26e**
Elder or poetic edda, commonly known as Sæmund's edda; ed. and tr. with introduction and notes by Olive Bray. v.1. 1908. Viking Club. (Viking Club translation series.)
v.1. The mythological poems.
"Bibliography," v.1, p.298–304.
Literal translation intended less for students and scholars than for the general reader interested in Norse mythology.

Gosse, Edmund William. **821 G69a**
The autumn garden [poems]. 1909. Heinemann.

Horace. **874 H790co**
Odes; metrical translations by various authors, selected by S. A. Courtauld. 1908. Bickers.

Lucas, St. John Welles Lucas, *comp.* **821.08 L969**
Rose-winged hours; English love lyrics. 1908. Arnold.

Manly, John Matthews. **r821 M33**
Piers the Plowman and its sequence. 1908. (Early English Text Society. Publications, v.135B.)
Contributed to the "Cambridge history of English literature," v.2; reprinted by permission for members of the Early English Text Society.
Sets forth the evidence in favor of the plural authorship of the poem or poems which have hitherto gone under the name of William Langland.

Morgan, James Appleton, *comp.* **r827 M89**
Macaronic poetry; collected with an introduction. 1872. Hurd.
Burlesque verses, in which words of another language, in this case English, are mingled with Latin words or are made to figure with Latin endings and in Latin constructions, with little regard to syntax.

Padelford, Frederick Morgan, & **Benham,** A. R. *ed.* r821.08 P13
Songs of Rawlinson ms. C. 813. 1909. (Washington (state) University. University studies, no.1.)
pt.4 of "Liedersammlungen des 16. jahrhunderts besonders aus der zeit Heinrichs VIII."
Reprinted from "Anglia," new ser. v.19, Aug. 1908.
Collection of English poems from a manuscript probably written in the latter half of the 16th century.

Ramos Coelho, José. 869 R17
Poesias; vertidas em italiano, hespanhol, sueco, allemão e francez. 1907.

Reade, William Henry Vincent. 851 D23zre
The moral system of Dante's Inferno. 1909. Clarendon Press.
The most exhaustive analysis that has ever been made of the subject (1909). After a careful examination of two representative theories, those of Witte and Dr Edward Moore, and an elaborate comparison of the two bodies of moral teachings from which Dante drew directly, those of Aristotle and Thomas Aquinas, the author presents his own theory of Dante's principle: that the existing state of the agent's will at the time of the sin is the criterion of an act. Author is a tutor of Keble College, Oxford.

Sachs, Hans. 831 S12a
Ausgewählte werke; eingeleitet und in unserer schreibung herausgegeben von Albrecht Keller. 1908.
Sachs (1494–1576) was a German poet and dramatist, the best of the "meistersingers."

Thompson, Francis. 821 S54zt
Shelley, with an introduction by George Wyndham. 1909. Scribner.
Reprinted from the "Dublin review," July 1908.
"Brilliant, picturesque...tribute from one poet to another and greater one to whom he was not a little akin in spirit." *Dial,* 1909.

[Zeitler, Julius, *ed.*] 831.08 Z43
Der rosengarten der deutschen liebeslieder [gesammelt u. hrsg. v. Jul. Zeitler]. 1908.

Drama

Booth, William Stone. q822.33 AB5
Some acrostic signatures of Francis Bacon, baron Verulam of Verulam, viscount St. Alban, together with some others, all of which are now for the first time deciphered and published. 1909. Houghton.
He does not attempt in any sense to treat the whole Baconian theory, but, accepting it, he has given us in this painstaking and ingenious book the most thorough discussion we have yet had of concealed signatures in the work usually assigned to Shakespeare. *Condensed from Nation,* 1909.

Chapman, John Jay. 812 C36
Four plays for children. 1908. Moffat.
Contents: The lost prince.—King Ithuriel.—The hermits.—Christmas in Leipsic.

Davis, Allan. 812 D31
The promised land; a drama in four acts. 1908. Harvard Dramatic Club.

Davis, Allan—*continued.*

The same **r812 D31**

Serious play, having for its theme the return of the Jews to Palestine and presenting vividly the prejudice of Jew and Christian against each other. First presented by the Harvard Dramatic Club at Cambridge in 1908. Author (Harvard '07) is a resident of Pittsburgh.

Hone, William. **r822.09 H76**

Ancient mysteries described, especially the English miracle plays, founded on apocryphal New testament story extant among the unpublished manuscripts in the British Museum, including notices of ecclesiastical shows. 1823. Reeves.

Howells, William Dean. **812 H85mo**

The mother and the father; dramatic passages. 1909. Harper.

Three dialogues in blank verse showing the feelings of the parents after three great crises in their lives—the birth, marriage and death of their daughter.

Martel de Janville, Sibylle Gabrielle Marie Antoinette, *comtesse de,* (*pseud.* Gyp). **842 M42b**

La bassinoire [a play].

Swinburne, Algernon Charles. **822.33 D47**

Three plays of Shakespeare. 1909. Harper. (Harper's library of living thought.)

Contents: King Lear.—Othello.—King Richard II.
Short critical essays.

Wells, Charles Jeremiah. **822 W49**

Joseph and his brethren; a dramatic poem, with an introduction by A. C. Swinburne and a note on Rossetti and Charles Wells by Theodore Watts-Dunton. [1908.] Frowde. (The world's classics.)

Witkowski, Georg. **832.09 W82**

The German drama of the 19th century; authorized translation from the 2d German edition by L. E. Horning. 1909. Holt.

"An attempt to pave the way for an understanding of the drama of the present day from an historical standpoint." *Preface.*

Travel and Description

Dilke, *Sir* Charles Wentworth. **910 D58**

Greater Britain; a record of travel in English-speaking countries during 1866–7. 2v. in 1. 1869. Lippincott.

Contents: America.—Polynesia.—Australia.—India.

"While not above the great question of what a country gives you to eat and drink, nor indifferent about scenery and streets, the points to which... [the author] really gives his mind and about which he asked questions are social points—the working of governments, the durability and tendency of institutions, the conflict of competing races, the rise of commercial centres, the change of the great currents and routes of commerce, the productive and distributing systems of countries." *Saturday review,* 1868.

Galton, Francis, *ed.* **910.8 G15**

Vacation tourists and notes of travel in 1861–3. v.2–3. 1862–64. Macmillan.

Brief accounts by several English men and women of experiences of travel in different parts of the world.

Seybold, Cattina von. **910 S519**

Aus warmen bunten ländern. 1909.

Delightful book of travels in Sicily, Italy, Greece, Turkey, Egypt and India.

Stieler, Adolf, *comp.* **qr912 S85**

Atlas of modern geography; adapted for the use of the English-speaking public by B. V. Darbishire. [1909.]

Europe—Travel and description

Alden, Percy, *ed.* **914.39 A35**

Hungary of to-day, by members of the Hungarian government, etc. 1909. Nash.

Contents: Hungary, its peoples, industries and finances, by Julius de Vargha.—The Hungarian constitution, by Count Albert Apponyi.—Law and justice, by Antal Günther.—Taxation reform, by Alexander Wekerle.—Industrial labour legislation, by Francis Kossuth.—The state and agriculture, by Andrew György.—Public education: Elementary, by Count Albert Apponyi; Secondary and higher, by Julius de Vargha.—The state child, by Percy Alden.—The intellectual life of Hungary, by Zsolt Beöthy.—Hungarian music, by Julius Káldy.—The political position of Croatia, Slavonia and Dalmatia in the kingdom of Hungary, by Michael Geosztanyi.—Hungarian weights, measures and money.

Baring, Maurice. **914.7 B23**

Russian essays and stories. [1908.] Methuen.

A master of the language and deeply interested in the people, Mr Baring presents a picture of the Russian, peasant or landowner, as he talks and lives. He has something to say about politics, but life and literature interest him most.

Battersby, Charles. **914.92 B31**

Queer quaint Holland; the land of dunes, dykes and polders, and the Maas-Waal-Rhine borderland. [1909.] Samuels. (Great eastern railway special edition.)

Brief guide book giving general information about routes, and a list of "principal sights" in each place.

Blessington, Margaret (Power) Gardiner, *countess of.* **914.4 B54**

The idler in France. 2v. 1841. Colburn.

Interesting account of the author's life in France, 1828–30, the greater part of which was spent in Paris. Closes with the events of the revolution of 1830. Has many entertaining anecdotes of the social life in which she was so prominent.

Cain, Georges. **914.436 C12w**

Walks in Paris; tr. by Alfred Allinson. 1909. Macmillan.

"All the spots of the city that have any association with heroes of history and romance are passed in review...The ancient and the modern mingle at will...all the way from the thirteenth century down to the reign of M. Fallières." *Nation,* 1909.

Fully illustrated with maps and plans, and reproductions of old prints.

Cayley, George John. **914.6 C29**

The bridle roads of Spain; or, Las alforjas, with an introduction by Martin Hume and recollections of the author by Lady Ritchie and Mrs Cobden Sickert. 1908.

First published in 1853 and reprinted "to be read as a little masterpiece of travel by any one upon whom the glamour of Spain has fallen."

"In many ways an original and entertaining work, based as much upon romantic imaginings and thoughts suggested on the road as upon actual fact." *Spectator,* 1908.

Curtis, William Eleroy. **914.15 C93**

One Irish summer. 1909. Duffield.

Description of the country and the people and the personal experiences of the author, an American newspaper correspondent.

Cust, *Mrs* Nina. **914 C94**

Gentlemen errant; being the journeys and adventures of four noblemen in Europe during the 15th and 16th centuries. 1909. Murray.

Contents: Chronological table.—The Bohemian Ulysses; the wanderings of Lev, lord of Rozmital and Blatna, round the courts of western Europe.—A master of war; the exploits and hazards of Wilwolt of Schaumburg, soldier of fortune.—The adventures of a Palsgrave; the early life and vicissitudes of Frederick II, elector Palatine of the Rhine.—An epic of debts; the curious fortunes of Hans von Schweinichen at the court of Duke Heinrich XI of Liegnitz in Silesia.

"List of books consulted or quoted frequently in the notes," p.536–540.

Davies, William. **914.56 D31**

Pilgrimage of the Tiber, from its mouth to its source, with some account of its tributaries. 1873. Low.

"In most of...[the author's] descriptions we catch not only a vivid sketch of the scene before him, but the local colour which only thorough familiarity with Italian scenery can give...Not the least charm about Mr. Davies' book is his hearty sympathy with and appreciation of the Italian people." *Saturday review,* 1873.

Gives many legends and historical allusions, especially those connected with Rome. Illustrated.

Headlam, Cecil. **914.5 H384**

Venetia and northern Italy; being the story of Venice, Lombardy & Emilia; illustrated by Gordon Home. 1908. Dent.

Popular work aiming to show how the history of each town treated is illustrated by its art and architecture. Drawings and colored illustrations.

Hutton, Edward. **914.55 H97c**

Country walks about Florence. [1908.] Methuen.

"It would be difficult to imagine a better companion for one's daily strolls through the fields and byways of the Florentine *contado*...Mr. Hutton has read widely, and his book is crammed with valuable information which it is hard to find elsewhere about every bridge and ford and village and *castello* and *rôcca.* It is a wise and learned book as well as a beautiful one." *Nation,* 1909.

Illustrated from drawings and photographs.

Neale, John Preston. **qb914.21 N17**

History and antiquities of Westminster abbey and Henry the Seventh's chapel, their tombs, ancient monuments and inscriptions, also the most remarkable epitaphs and notices of the persons interred, with memoirs of the abbots and deans from the earliest period to the present time; illustrated from drawings by J. P. Neale. 1856. Willis.

Engravings with descriptive text.

Scott, Leader, (*pseud. of Mrs* Lucy E. (Barnes) Baxter). **914.5 S42t**

Tuscan studies and sketches. 1888. Unwin.

The "studies" are brief essays on certain Florentine sculptures, mosaics, tapestries, etc. The "sketches" are popular descriptions of Italian scenes and customs, "The vintage," "At the baths," "A Florentine market," "A shrine of mediæval art" (San Gimignano), etc. Illustrated.

Stawell, *Mrs* Rodolph. **914.29 S79**

Motor tours in Wales & the border counties. 1909. Page.

"Written for those who can read it in immediate connection with the same journey ... From Shrewsbury, through North Wales, the Heart of Wales and South Wales to the Valley of the Wye, Mrs. Stawell is a pleasant and observant guide." *Nation,* 1909.

Illustrated from photographs.

United States—Travel and description

r917.3 A93

Automobile official blue book, 1909. v.1–3. 1909. Class Journal Co.

v.1. New York state and Canada, with extension routes into the west.
v.2. New England states, with extension routes into the Canadian provinces.
v.3. New Jersey, Pennsylvania, Delaware, Maryland, District of Columbia, south and west.

[Coffin, Robert Barry], (*pseud.* Barry Gray). r917.47 C66

The home of Cooper and the haunts of Leatherstocking. 1872. Russell.

Brief description of Cooperstown, N. Y. and the neighboring points of interest. Illustrated.

Colorado & Southern Railway Company. r917.88 C7223

National Education Association convention, Denver, July 5–9, 1909; what to see in Colorado.

Colorado Midland Railway Company. 917.88 C722

Thru Hell Gate in the Colorado Rockies.

The same.....r917.88 C7222

Drake, Samuel Adams. 917.446 D78

Old landmarks and historic personages of Boston. 1889. Roberts.

Maps—Lake Erie and Ohio river ship canal. (1906.) r912.748 M21

Map showing location of proposed Lake Erie and Ohio river ship canal and connecting waterways, iron ore region of Lake Superior and the bituminous coal fields (Appalachian); comp. from maps of New York state engineer and U. S. geological survey. 1906. Lord Baltimore Press.

Size, 13 15/16 x 13 13/16 inches, folded in cover; scale, about 100 miles to 1 inch. With this are bound Industrial map of manufacturing works, Pittsburg district.—Map and profiles of proposed Lake Erie and Ohio river ship canal.

Maps—Maryland. (1907.) qr912.752 M

Map of Maryland, prepared by Maryland geological survey, based on surveys made in cooperation with the United States geological survey. 1907.

Size, 48 5/16 x 84 inches; scale, 3 miles to 1 inch.

New York (city), **Deutsche Gesellschaft.** 917.3 N26

Leitfaden für deutsche einwanderer nach den Vereinigten Staaten von Amerika. 1903.

Useful information on many subjects, including a brief history of the United States, German text of the Constitution, and statistics for each state, with chapters on the Germans in the United States and the work of this "Deutsche Gesellschaft." Illustrated.

[Rock Island Company.] 917.64 R57

Winter wanderings in Tex-Arcadia; a story of San Antonio and the Gulf coast. 1907.

Rollins, *Mrs* Ellen Chapman (Hobbs), (*pseud.* E. H. Arr). 917.4 R65

New England bygones, introduction by Gail Hamilton. 1883. Lippincott.

"This little volume, written especially for children, is a record of life in a typical

Rollins, *Mrs* Ellen Chapman (Hobbs)—*continued.* **917.4 R65**

New-England farm-house fifty years ago...The whole forms a true picture of New England life in the more remote districts, with its stern and unamiable features unsoftened, and its strong, hardy characteristics unheightened." *Nation,* 1880.

Introduction is a brief sketch of author. Illustrated.

[St. Louis and San Francisco Railroad Company.] **917.67 S14**

Eureka Springs, the resort of the Ozarks.

[St. Louis and San Francisco Railroad Company.] **917.78 S14**

Missouri; natural resources and their development along the Frisco. 1907.

[St. Louis and San Francisco Railroad Company.] **917.66 S14**

Sulphur springs and National park, Sulphur, Okla.; ancient outing place of the red man, beautified under United States government supervision and dedicated forever to the pleasure of the people.

Union Pacific Railroad Company. **q917.8 U25**

Overland route to the road of 1000 wonders; the route of the Union Pacific & the Southern Pacific from Omaha to San Francisco, a journey of 1800 miles. 1908.

Other countries—Travel and description

Allen, Horace Newton. **915.19 A42t**

Things Korean; a collection of sketches and anecdotes, missionary and diplomatic. 1908. Revell.

Experiences of 21 years spent in Korea, the last four of them as minister from the United States.

Brigham, William Tufts. **917.281 B74**

Guatemala, the land of the quetzal; a sketch. 1887. Scribner.

"List of works relating to Central America," p.430–442.

Author's personal experiences in expeditions along less traveled routes, told with freshness and interest. Deals also with the productions and foreign and domestic trade. Many illustrations.

Cuba—Oficina del censo. **r917.291 C911**

Cuba; population, history and resources, 1907; comp. by V. H. Olmsted and Henry Gannett, census of Cuba taken in the year 1907. 1909. United States—Census bureau.

Illustrated from photographs.

Dyer, Henry. **915.2 D98**

Dai Nippon; a study in national evolution. 1904. Blackie.

"Bibliographical note" at the end of many chapters.

"Some of the more important recent books, etc., on Japan," p.443–445.

Chapters on modern Japan dealing with industrial developments, education, art, foreign relations, etc. Author went to Tokio in 1873 to organize an engineering college and remained as its principal for about ten years.

"Untrustworthy in theories, perhaps no other single volume gives so wide and correct a view of the main facts in the several phases of Japanese national life." *Nation,* 1905.

Fraser, David. **915.6 F88**

The short cut to India; the record of a journey along the route of the Baghdad railway. 1909. Blackwood.

This railway is proposed to connect Constantinople with the Persian gulf, but only a

Fraser, David—*continued.* 915.6 F88

short section has been built (1909) as an extension of the existing Anatolian railway. Author is chiefly interested in the political and commercial questions associated with the project, but the record of his exciting personal adventures during the journey, and the description of the little known regions of Turkey in Asia through which he passed make the volume interesting also to the general reader. Illustrations from photographs. Map.

Greely, Adolphus Washington. 917.98 G82

Handbook of Alaska; its resources, products and attractions. 1909. Scribner.

"Bibliography" at the end of each chapter.

Interesting and valuable to those going to Alaska for business, pleasure, exploration, or permanent residence. Based on the best authorities and on the extensive personal experiences of the author, who has twice held the military command of the territory. Illustrated.

Grimshaw, Beatrice Ethel. 919.6 G92

In the strange South seas. 1908. Lippincott.

Entertaining record of her three years' adventures in Tahiti, Samoa, the Cook and other groups of islands, some of which she was the first white woman to visit. Describes vividly the appearance of the islands and the life of the natives, as well as showing the great undeveloped wealth to be found there and the opportunities offered to white settlers. Illustrations.

Hichens, Robert Smythe. 916.2 H52

Spell of Egypt, as revealed in its monuments. 1908.

Pages from the "Century magazine," v.75–76, 1908.

An effort to depict with vivid picturesque description the peculiar charm of Egypt. Illustrations in color.

Jones, John Peter. 915.4 J41

India; its life and thought. 1908. Macmillan.

"Outcome of a thirty years' experience in this land...Beginning with a lucid account of the present prevailing unrest, its cause and remedy, Dr. Jones explains at some length the system of caste...An exposition of the principal religious belief and ideals, together with the reforms now in progress, occupies the larger part of the volume, which closes with a chapter on Christianity in India." *Nation,* 1909.

Königsmarck, Hans Adolf Erwein Max, *graf* von. 915.4 K37

Die Engländer in Indien; reiseeindrücke. 1909.

Author traveled extensively in India, particularly in the north and west, and writes briefly and entertainingly of his impressions. Illustrated from photographs.

Mody, H. P. 915.4 M76

The political future of India; a study of the aspirations of educated Indians, a prize essay, with two other essays commended by the adjudicators. 1908. Hodder.

Other essays: Regeneration on a racial basis, by Action Front.—Experimental reform, by Moghal.

Discussions of the following questions: (1.) Is it possible for the diverse races of India to become one united self-governing community? (2.) By what steps and in what period of time can this consummation be attained? (3.) How can encouragement best be given to legitimate political aspirations, and seditions most effectively suppressed?

Stoddard, Charles Warren. 919.69 S861

Lepers of Molokai. [1908.] Ave Maria Press.

The attention of the world was first forcibly directed to Father Damien and his work by the present little volume, originally published in 1885. Describes a visit to the leper settlement in 1884 and the author's acquaintance with Father Damien. This edition contains also letters of sympathy and eulogy written to Mr Stoddard after the priest's death in 1889.

History

Europe—History

Atkinson, Christopher Thomas. **943 A87**

History of Germany, 1715–1815. [1908.] Methuen.

"Primarily a military history of Germany from the rise of Frederick the Great to the fall of Napoleon...It is extremely lucid, and written with full knowledge, carefully, and with a certain restrained enthusiasm which is distinctly effective." *Athenæum,* 1909.

Maps and plans.

Bury, John Bagnell. **938 B95a**

The ancient Greek historians (Harvard lectures). 1909. Macmillan.

Contents: The rise of Greek history in Ionia.—Herodotus.—Thucydides.—The development of Greek historiography after Thucydides.—Polybius (and Poseidonius).—The influence of Greek on Roman historiography.—Views of the ancients concerning the use of history.—Appendix: The re-handling of his history by Thucydides.

"Bibliography," p.267–271.

Draganof. **949.6 D78**

Macedonia and the reforms; preface by Victor Bérard; tr. from the French. 1908. [Hazell.]

Reviews the so-called reforms imposed by foreign powers upon Turkey in the 20th century, and shows their futility in obtaining better treatment for Macedonia. The bulk of the volume consists of accounts of the civil war in Macedonia, isolated murders, plunderings and burnings.

Fletcher, James. **r943.8 F63**

History of Poland from the earliest period to the present time [1831], with a narrative of recent events obtained from a Polish patriot nobleman. 1831. Cochrane.

Early history is rapidly reviewed, most space being given to the later years. Author (1811–32) was a London teacher.

"One of the most readable of the short histories of Poland...[The author's] methods ...are less exact than Dr. Dunham's [943.8 D92] and though he will perhaps more interest the general reader, his opinions will be received with less confidence by the careful student." *Adams's Manual of historical literature.*

Holst, Hermann von. **944.04 H74**

The French revolution tested by Mirabeau's career; 12 lectures on the history of the French revolution delivered at the Lowell Institute, Boston, Mass. 2v. 1894. Callaghan.

Johnson, Arthur Henry. **940.7 J35a**

The age of the enlightened despot, 1660–1789. [1909.] Methuen. (Six ages of European history, v.5.)

"Bibliography," p.19–23.

"Admirable primer, in which none but the most essential facts are stated; his discussions of vexed questions, though simply worded, are extremely suggestive." *Saturday review,* 1909.

Maps.

Knight, Edward Frederick. **949.6 K34**

The awakening of Turkey; a history of the Turkish revolution. 1909. Lippincott.

Detailed and readable account of the Young Turk movement and the revolution of 1908, by one who has gathered much of his material at first hand. Concluding chapter is an account of the counter-revolution in 1909, and the final success of the Young Turks. Portraits.

Lodge, Eleanor C. 940.4 L765

The end of the middle age, 1273–1453, with an introduction by R. Lodge. [1909.] Methuen. (Six ages of European history, v.3.)

"Bibliography for teachers," p.21–22; bibliography for students at the end of each chapter.

Useful and readable summary, intended mainly for young students. Omits the British Isles. Chapters on Germany, Italy and France are especially full and clear.

Maps.

Marriott, John Arthur Ransome. 940.9 M41

The remaking of modern Europe from the outbreak of the French revolution to the Treaty of Berlin, 1789–1878. [1909.] Methuen. (Six ages of European history, v.6.)

"Short list of books on the period," p.249–252.

"[Author] has gathered into a small compass a surprising amount of salient detail, particularly in his account of the Napoleonic struggle, its causes and effects." *Athenæum,* 1909.

Maps.

Oertel, Philipp Friedrich Wilhelm, (*pseud.* W. O. von Horn). 943 O15

The Rhine; history and legends of its castles, abbeys, monasteries and towns; English by Chris. Benson. 1872. Niedner.

From Worms to Cologne. Illustrated.

Pears, Edwin. 949.6 P34

Fall of Constantinople; being the story of the fourth crusade. 1886. Harper.

"Has not been put together at second-hand, but shows a wide knowledge of the original authorities of the period, both eastern and western." *Historical review.*

United States—History

Billon, Frederic Louis, *comp.* 1977.8 B48

Annals of St. Louis in its early days under the French and Spanish dominations [1764–1804]. 1886. Privately printed.

Disconnected account, largely composed of extracts from official documents and old manuscripts. Appendix contains brief notices of some of the most prominent early families.

Billon, Frederic Louis, *comp.* 1977.8 B48a

Annals of St. Louis in its territorial days, from 1804 to 1821. 1888. Privately printed.

Continuation of his "Annals of St. Louis in its early days under the French and Spanish dominations."

Brief chronicle of important events, business notices copied from the files of the "Missouri gazette" and a lengthy biographical section giving short accounts of notable citizens. Author became a resident of St. Louis in 1818.

Blanchard, Rufus. 1977 B53

Discovery and conquests of the North-west, with the history of Chicago. 1881. Privately printed.

"The first of the six parts cover the history of the French conquest from the exploration of the St. Lawrence by Jacques Cartier, and closes with a narrative of Bouquet's expedition, from an account printed by T. Jefferies, London, in 1766...Mr. Blanchard has made use of the best materials and put them together in an attractive way." *Magazine of American history,* 1880.

Campanius Holm, Thomas, *comp.* 1974.8 C15

Description of the province of New Sweden, now called by the English Pennsylvania in America; comp. from the relations and writings of

Campanius Holm, Thomas, *comp.—continued.* r974.8 C15
persons worthy of credit, tr. from the Swedish for the Historical Society of Pennsylvania, with notes by P. S. Du Ponceau. 1834. M'Carty.
Published in Swedish in 1702. Gives political history as well as the appearance of the country, and contains a number of Indian dialogues and vocabularies.

Ford, Henry A. & **Ford,** *Mrs* K. B. *comp.* qr977.1 F76h
History of Cincinnati, Ohio, with illustrations and biographical sketches. 1881. Williams.

Harvey, Oscar Jewell. qr974.833 W72h
History of Wilkes-Barré, Luzerne county, Pennsylvania, from its first beginnings to the present time [1909] including chapters of newly-discovered early Wyoming valley history, with many biographical sketches and much genealogical material. v.1–2. 1909. [Raeder Press.]

Hopkins, Stephen. r973.2 H78
A true representation of the plan formed at Albany in 1754 for uniting all the British northern colonies in order to their common safety and defence, with introductions and notes by S. S. Rider. 1880. Rider. (Rhode Island historical tracts, no.9.)
"To the memory of Stephen Hopkins," p.7–31.

Lamb, Roger. r973.3 L17
Original and authentic journal of occurrences during the late American war from its commencement to the year 1783. 1809. Wilkinson.
Author, sergeant in the British army, was an eye-witness of many of the military events described. Written largely to defend the conduct of the British officers and shows a natural but not excessive prejudice against the Americans.

Ohio Valley Historical Association. r977 O18
Annual report (1st), 1907/08. 1908.
Originally organized as the Central Ohio Valley History Conference and this report comprises the proceedings of the conference held Nov. 1907 in Cincinnati.

Rhode Island—Adjutant-general's office. r973.7 R38
Annual report of the adjutant general for the year 1865. 1866.
Contains "Official register of the Rhode Island officers and soldiers who served in the United States army and navy from 1861 to 1866."

Rice, Franklin Pierce, *comp.* r974.4 S745r
Vital records of Spencer, Massachusetts to the end of the year 1849. 1909. Privately printed. (Systematic history fund.)

Robinson, L. E. & **Moore,** Irving. 977.3 R55
History of Illinois. 1909. Amer. Book Co.
"Reference books," p.229.
School text-book. Illustrated.

South Carolina—Historical commission. r973.7 S7262
Tentative roster of the Third regiment, South Carolina volunteers, Confederate States provisional army; ed. by A. S. Salley. 1908.

Thwaites, Reuben Gold. 977.5 T43w
Wisconsin; the Americanization of a French settlement. 1908. Houghton. (American commonwealths.)
History of the state for the general reader. Pays particular attention to the French occupation, to the Americanization of a large body of European immigrants, especially Germans and Norwegians, and to the influence of these foreign elements in the development of the commonwealth.

Todd, Charles Burr. qr974.6 R27t

History of Redding, Connecticut from its first settlement to the present time [1905]. 1906. Grafton Press.

Includes parish register of the Congregational Church and genealogical notes on about 40 early families. Illustrations, portraits.

Other countries—History

Laut, Agnes Christina. 971.2 L37

The conquest of the great Northwest; being the story of the adventurers of England known as the Hudson's Bay Company; new pages in the history of the Canadian Northwest and Western states. 2v. 1908. Outing Pub. Co.

Vernon, Edward. r972.92 V27

New history of Jamaica from the earliest accounts to the taking of Porto Bello, in thirteen letters from a gentleman to his friend. 1740. Hodges.

Account ends in 1739. Describes the aspect of the island, products, etc. Author (1684–1757) was the English admiral who took Porto Bello.

Biography, Genealogy

Collected Biography

Buchan, John. 920 B848

Some 18th century byways, and other essays. 1908. Blackwood.

Contents: Prince Charles Edward.—Lady Louisa Stuart.—Mr Secretary Murray [John Murray of Broughton].—Lord Mansfield.—Charles II.—The making of modern Scotland.—Castlereagh.—A comic Chesterfield [the 11th earl of Buchan].—A Scottish lady of the old school [Lady John Scott].—The Victorian chancellors.—The first lord Dudley.—Mr Balfour as a man of letters.—John Bunyan.—Count Tolstoi and the idealism of war.—The heroic age of Ireland.—Rabelais.—Theodor Mommsen.—The apocalyptic style.

Essays and reviews collected from "Blackwood's magazine" and the "Spectator."

Conrad, Henry Clay. r920 C75

Old Delaware clock-makers. 1898. (Delaware Historical Society. Historical and biographical papers, v.3.)

Read before the society, December 3, 1897.

The same. (In Delaware Historical Society. Historical and biographical papers, v.3.) qr975.1 D39 v.3

Short biographical sketches. Portraits.

Fortescue, Adrian. 922 F79

The Greek Fathers. 1908. Catholic Truth Soc.

Contents: St. Athanasius.—St. Basil.—St. Gregory of Nazianzos.—St. John Chrysostom.—St. Cyril of Jerusalem.—St. Cyril of Alexandria.—St. John of Damascus.

"Literature" at the end of each chapter.

"The only object of the book is to give in a small space, and in English, a general account of what is commonly known about these fathers. I have described their lives and adventures rather than their systems of theology." *Preface.*

Macedo, Joaquim Manuel de. r920 M15

Brazilian biographical annual. v.1. 1876.

Moore, Frank Frankfort. 920 M87

A Georgian pageant. 1909. Dutton.

Contents: The monarch of the pageant [George III].—A comedy in St. Martin's street [Mrs Thrale].—A tragedy in the Haymarket [Giuseppe Baretti].—The fatal gift [Maria and Elizabeth Gunning].—The fête champêtre.—The plot of a lady novelist.—Tragedy with a twinkle [Oliver Goldsmith].—The best comedy of the century [She stoops to conquer].—The Jessamy bride.—The amazing elopement [R. B. Sheridan].—The amazing duels [R. B. Sheridan].—A melodrama at Covent Garden.—The comedy at Downing street.

Mr Moore writes with wit and with intimate knowledge of the period, and justifies his title by his dramatic and picturesque presentment of characters and episodes.

Ryan, Richard, *comp.* r920 R95

Biographia Hibernica; a biographical dictionary of the worthies of Ireland from the earliest period to the present time. 2v. 1821. Warren.

Taylor, William Cooke, *ed.* r920 T25

Romantic biography of the age of Elizabeth; or, Sketches of life from the bye-ways of history, by the Benedictine Brethren of Glendalough. 2v. 1842. Lee

v.1. Introduction.—Margaret of Valois, queen of Henry IV.—Robert Dudley, earl of Leicester.—Castelnau, ambassador from France.—La Mothe Fénelon.—La Mothe Fénelon and Castelnau.—Thomas Howard, fourth duke of Norfolk.—Hugh, earl of Tyrone, and notices of Walter, first earl of Essex.—Dr Dee.

v.2. Calvin and the church of Geneva.—William Whittingham and the Puritans.—Archbishop Whitgift and Dr Cartwright.—John Darrel, the exorcist.—Loyola and the Order of the Jesuits.—Robert Parsons, Edmund Campian and the Jesuits in England.—Pope Sixtus V.—Charles de Valois, duc d'Angoulême.—Henry de la Tour d'Auvergne, viscount Turenne and duke de Bouillon.

The "Benedictine Brethren of Glendalough" was the fanciful name chosen by a little group of Trinity College graduates who agreed to collect and publish curious and little-known bits of historical information.

Genealogy

Chambers, Theodore Frelinghuysen. qr929.2 C35

Early Germans of New Jersey; their history, churches and genealogies. [1895.] [Dover Printing Co.]

Section on genealogy covers Hunterdon, Morris, Sussex and Warren counties. Maps and illustrations.

Davies, Arthur Charles Fox-. r929.6 D31c

Complete guide to heraldry. 1909. Jack.

Primarily a guide to the laws of heraldry for present day usage. Reviews ancient heraldic practice, defining terms and describing historic ornaments and devices. Illustrated, partly in color.

Lea, James Henry, & **Hutchinson,** J. R. qr929.2 L71

Ancestry of Abraham Lincoln. 1909. Houghton.

"The value of this volume rests upon the fact that it is the work of trained investigators, who have carefully weighed their evidence, and who have not hesitated to mark what is doubtful or misleading." *Nation,* 1909.

Lorenz, Ottokar. qr929.7 L87

Genealogisches handbuch der europäischen staatengeschichte; bearbeitet von Ernst Devrient. 1908.

"Dritte, vermehrte auflage des Genealogischen hand- und schulatlas."

Genealogical tables of the royal houses of each nation, from the 4th to the 19th century.

Sellers, Edwin Jaquett, *comp.* r929.2 D35

Genealogy of the De Carpentier family of Holland. 1909. Privately printed.

Warnecke, Friedrich, *comp.* qr929.6 W23

Heraldisches handbuch für freunde der wappenkunst, sowie für künstler und gewerbetreibende bearbeitet und mit beihülfe des kgl. preuss. cultusministeriums. 1893.

Individual Biography

Anderson, Alexander. qr92 A545l

Lossing, Benson John. Memorial of Alexander Anderson, M. D., the first engraver on wood in America; read before the New York Historical Society, Oct. 5, 1870. 1872. Privately printed.

Arthur, *King.* 92 A788d

Dickinson, William Howship. King Arthur in Cornwall. 1900. Longmans.

"An attempt to bring together what may be accepted with regard to the personality and actual life of King Arthur...I have given especial weight to the details of topography, more particularly in Cornwall." *Preface.*

Boswell, James. 92 B645

Letters to W. J. Temple, with an introduction by Thomas Seccombe. 1908. Sidgwick.

Written by the biographer of Johnson to an intimate life-long friend.

"They begin in 1758, when Boswell was eighteen, and continue till he could write no longer. Of course the predominant subject is Bozzy himself...his amours, and his various matrimonial projects...his worldly schemes, his quarrels with his father, his repentances and resolutions to amend, and his meditations upon this world and the next." *Spectator,* 1857.

Cleveland, Grover. 92 C582wi

Williams, Jesse Lynch, *b.* 1871. Mr. Cleveland; a personal impression. 1909. Dodd.

Intimate portrait of the ex-president in his retirement at Princeton. Interesting anecdotes and stories illustrate his personal traits.

Cromwell, Oliver. r92 C892h

Harris, William, 1720–70. Historical and critical account of the life of Oliver Cromwell, lord protector of the commonwealth of England, Scotland and Ireland, after the manner of Mr Bayle, drawn from original writers and state papers, to which is added an appendix of original papers. 1762. Millar.

"[Author] wrote in an unattractive style, and is not impartial; but his notes are full of information from sources not easily accessible." *Dictionary of national biography.*

Cushman, Charlotte Saunders. qr92 C9412c

Clement, *Mrs* Clara (Erskine), *afterward Mrs* Waters. Charlotte Cushman. 1882. Osgood. (American actor series.)

Brief, authoritative biography of the celebrated American actress (1816–76).

Duncan, William, *b.* 1832. 92 D8992a

Arctander, Karl Johan Ludwig Wilhelm August. The apostle of Alaska; the story of William Duncan of Metlakahtla. 1909. Revell.

In 1856 William Duncan, a young Englishman, was sent as a missionary to a warlike cannibal tribe on the northwest coast of Alaska. To-day at Metlakahtla there is a community of industrious, law-abiding Indians. Mr Arctander has spent five summers with Mr Duncan, of whose work he gives a graphic and enthusiastic account.

Forrest, Edwin. qr92 F781b

Barrett, Lawrence. Edwin Forrest. 1882. Osgood. (American actor series.)

Short biography of the famous American tragedian (1806–72) by another distinguished actor.

Francis Joseph I, *emperor of Austria.* 92 F867m

Mahaffy, R. P. Francis Joseph I; his life and times; an essay in politics (with an appendix on recent events). 1908. Duckworth.

Summarizes the events of his public life and aims to pronounce a fair judgment on his part in the history of his country. Appendix on the annexation of Bosnia and Herzogovina.

Inness, George, 1825–94. qr92 I2462t

Trumble, Alfred. George Inness, N. A.; a memorial of the student, the artist and the man. 1895. "The Collector."

Brief essay based on a study of Inness published in the "Collector," Oct. 1894.

Jackson, *Gen.* Thomas Jonathan, (*called* Stonewall). 92 J126w

White, Henry Alexander. Stonewall Jackson. 1908. Jacobs. (American crisis biographies.)

"Bibliography," p.366–368.

Principally a review of his military career.

La Touche, *Mrs* Maria (Price). 92 L358

Letters of a noble woman (Mrs La Touche of Harristown); ed. by M. F. Young. 1908. Allen.

Mrs La Touche (1824–1906) was an Irishwoman of distinction and charm, whose daughter Rose was the pupil and friend of Ruskin. Several of the letters in this volume are written to Ruskin and to his niece Mrs Severn. The greater part of Mrs La Touche's long life was spent on her estate in County Kildare. Her letters tell of her daily life, her garden, her reading and other occupations.

Lincoln, Abraham. r92 L715k

Krauth, Charles Porterfield. The two pageants; a discourse delivered in the First Eng. Evan. Lutheran Church, Pittsburgh, Pa., Thursday, June 1st, 1865. 1865. Haven. Pittsburgh.

Memorial discourse upon the occasion of the national fast appointed in consequence of the death of President Lincoln.

Lincoln, Abraham. qr92 L715n

New York (city)—Common council. Obsequies of Abraham Lincoln in the city of New York, under the auspices of the Common council. 1866.

Mathew, Theobald. 92 M471h

Hinkson, *Mrs* Katharine (Tynan). Father Mathew. 1908. Macdonald.

Short, pleasantly told story of the busy life of the Irish total abstinence orator (1790–1856). Illustrated.

Musset, Alfred de. 92 M985b

Barine, Arvède, (*pseud. of Mme* Charles Vincens). Life of Alfred de Musset; done into English by C. C. Hayden. 1906. Hill.

Biographical and critical study, based on original sources. First published in France in 1893.

Napoleon I, *emperor of the French.* 92 N129bl

Bleibtreu, Karl. Der imperator (Napoleon 1814). [1891.]

Popular study of Napoleon's genius as military commander, from 1814 to his imprisonment at St. Helena.

Pepys, Samuel. **92 P419l**

Lubbock, Percy. Samuel Pepys. 1909. Hodder. (Literary lives.)

"A workmanlike biography, telling one all the main facts—and many beside—of the career of that amazing tailor's son." *Outlook (Eng.),* 1909.

Author has been Pepysian librarian at Magdalene College, where he studied the original of the diary. Portraits.

Poe, Edgar Allan. **192 P741n**

New York (city), North Side Board of Trade. In commemoration of the 100th anniversary of the birth of Edgar Allan Poe, poet, author and editor. 1909.

Gives program of celebration and the speeches delivered. Contains several of Poe's poems. Illustrated from photographs.

Potter, Henry Codman, *bp.* **192 P856n**

New York, Century Association. Henry Codman Potter; memorial addresses delivered before the Century Association, December 12, 1908. 1908.

Bishop Potter had been a member of this society since 1869 and its president from 1895 to 1906.

Ricci, Scipione, *bp.* **92 R394p**

Potter, Louis Joseph Antoine de. Memoirs of Scipio de Ricci, late bishop of Pistoia and Prato, reformer of Catholicism in Tuscany; ed. by Thomas Roscoe. 2v. [1829.] Colburn.

Authoritative biography based on the manuscripts and private memoranda of Ricci, who was in correspondence with many of the most notable men of his period (1741–1810).

Royall, *Mrs* Anne (Newport). **92 R813p**

Porter, Sarah Harvey. Life and times of Anne Royall. 1909. Torch Press.

American author and pioneer woman journalist (1769–1854). She traveled extensively in this country and wrote voluminously of her travels, published a paper in Washington, D. C. for many years and knew most of the public men of her time. While not a person of historic importance her career and her writings are of interest to students of her period.

Sanborn, Franklin Benjamin. **92 S198**

Recollections of 70 years. 2v. 1909. Badger.

v.1 is devoted to the John Brown story. He gathers together scattered and unpublished letters and clearly describes his own vivid impressions of the events of that episode in which he took part. v.2 treats of the Concord group which he writes of from long and intimate association. Many rare portraits.

Schiller, Johann Christoph Friedrich von. **92 S334h**

Hecker, Max F. *ed.* Schillers persönlichkeit; urtheile der zeitgenossen und documente gesammelt von Max Hecker. 2v. 1904.

Contains Schiller's autobiography and extracts from letters and published reminiscences of relatives, friends and acquaintances. v.1 is concerned with the poet's youth.

Sforza, Francesco Alessandro, *duke of Milan.* **192 S523u**

Urquhart, William Pollard. Life and times of Francesco Sforza, duke of Milan, with a preliminary sketch of the history of Italy. 2v. 1852. Blackwood.

Based on the life of Sforza by his secretary, Simoneta. Italian history is traced from the end of the Roman empire to the 15th century.

Shaler, Nathaniel Southgate. **92 S528**

Autobiography, with a supplementary memoir by his wife. 1909. Houghton.

"List of publications," p.447–457.

Shaler was (1891–1906) dean of Lawrence Scientific School and (1869–1906) professor of paleontology and of geology at Harvard. The autobiography, occupying half of the volume, closes with his enlistment in the Federal army after three and a half years of study at Harvard.

Spofford, Ainsworth Rand. **qr92 S7622d**

District of Columbia Library Association. Ainsworth Rand Spofford, 1825–1908; a memorial meeting at the Library of Congress on Thursday, Nov. 12, 1908. [1909.]

"List of the writings of Dr. Spofford, comp. under the direction of A. P. C. Griffin," p.61–84.

Tributes from friends and colleagues to the memory of Dr Spofford, librarian of Congress, 1864–97.

Sterne, Laurence. **92 S839c**

Cross, Wilbur Lucius. Life and times of Laurence Sterne. 1909. Macmillan.

Descriptive bibliography of Sterne's manuscripts and published works, p.524–537.

Full and interesting record of the life of the English humorist, based on a careful examination of letters and documents. Author is (1909) professor of English in the Sheffield Scientific School of Yale University. Portraits.

Swing, David. **92 S9782n**

Newton, Joseph Fort. David Swing, poet-preacher. 1909. Unity Pub. Co.

"Bibliography," p.11–12.

Based on letters and reminiscences. Illustrated.

"The portrait has been drawn with care, with intelligent analysis of its subject's mental and spiritual qualities, but affection and personal enthusiasm have often pushed the pencil." *Nation,* 1909.

Verlaine, Paul. **92 V272l**

Lepelletier, Edmond Adolphe de Bouhelier. Paul Verlaine; his life, his work; tr. by E. M. Lang. [1909.] Laurie.

Verlaine (1844–96) was a French lyric poet.

"An exact chronicle of a friendship [between author and poet] which lasted, without a break, for thirty-six years—that is, from the time Verlaine was sixteen to the time of his death; and a more sane, loyal, and impartial chronicle of any man's life we have never read...What we get in this book, for the first time, is a view of the life as a whole, with all that is beautiful, tragic, and desperate in it...It not only does honour to a great and unhappy man of genius: it does him justice." *Athenæum,* 1907.

Portraits.

Watson, John Maclaren, (*pseud.* Ian Maclaren). **92 W321n**

Nicoll, William Robertson. "Ian Maclaren;" the life of John Watson. 1909. Dodd.

"List of works," p.367.

Written by an intimate friend in coöperation with Dr Watson's son. Contains many letters.

Whitman, Walt. **92 W648ca**

Carpenter, George Rice. Walt Whitman. 1909. Macmillan. (English men of letters.)

This brief study is more concerned with Whitman's individuality than his work.

"Especially successful in fusing together criticism and narration, in showing, that is, how Whitman's rhapsodies are a reflection of his life and in telling his life by means of comment on his rhapsodies." *Nation,* 1909.

Wilde, Oscar. **192 W714g**

Gide, André. Oscar Wilde; from the French, with introduction, notes and bibliography by Stuart Mason. 1905. Holywell Press.

"List of published writings of Oscar Wilde," p.93–102.

First appeared in "L'Ermitage," June 1902. Author, a personal friend of the poet, gives few biographical facts, but rather estimates of character and accounts of conversations. Illustrated.

William I, the Conqueror, *king of England.* **92 W741s**

Stenton, Frank Merry. William the Conqueror and the rule of the Normans. 1908. Putnam. (Heroes of the nations.)

The account of William the Conqueror's life concludes with several chapters on the changes in constitutional organization and social life which followed the events of 1066. Illustrations, charts and maps.

Fiction

Bell, John Joy. **B41220**

Oh! Christina! Revell.

"Christina is a feminine version of 'Wee Macgreegor,' with the precocious wit and the uncanny canniness of the Glasgow street arab." *Nation,* 1909.

Bennett, Emerson. **rB439m**

Mike Fink; a legend of the Ohio. James.

Tale of adventure in which Mike Fink, a real character who was a noted boatman on the Ohio at the beginning of the 19th century, plays a leading part.

Bryant, Marguerite. **B8422c**

Christopher Hibbault, roadmaker. Duffield.

"Thoughtful story of serious purpose and of high-minded endurance, endeavor, and accomplishment. The scene is in England." *Nation,* 1909.

Frith, Henry. **F957u**

Under Bayard's banner; a story of the days of chivalry. Cassell.

Romance of the early 16th century in France, in which the Chevalier Bayard figures prominently.

Grenfell, Wilfred Thomason. **G875a**

Adrift on an ice-pan. Houghton.

"Biographical sketch," p.11–26.

Vivid account of the author's sensations and experiences while drifting out to sea in a field of broken ice.

Howitt, William, & **Howitt,** *Mrs* Mary (Botham). **rH862s**

Stories of English and foreign life. Bohn.

Contents: Margaret von Ehrenberg, the artist-wife.—The Meldrum family.—Sir Peter and his pigeon.—The Woodnook wells.—Leaves from the diary of a poor schoolmaster.—The Hunnybuns at the sea-side.—Some love-passages in the lives of every-day people.—The hunt.—The two squires.—The poacher's progress.

Montgomery, Lucy Maud. **M864an**

Anne of Avonlea. Page.

Sequel to "Anne of Green Gables." Relates her experiences as a teacher and as a member of the Village Improvement Society, leaving her about to enter college.

Seton, Ernest Thompson. **S495bi**

Biography of a silver-fox; or, Domino Reynard of Goldur town. Century.

"Starts with the litter to which he belonged, and follows him to a triumphant and peaceful maturity. It is a stirring, sympathetic narrative." *Athenæum,* 1909.

Shaw, George Bernard. S5342i

The irrational knot. Brentano.

"The story, which first saw the light in the seclusion of a propagandist magazine of Mrs. Annie Besant in 1880, is a study of the Superman married." *Nation,* 1905.

Contains an interesting preface in which author gives his motives for republishing this "second novel of his nonage."

White, William Allen. W6371ce

A certain rich man. Macmillan.

Relates the career of a representative American multi-millionaire and captain of industry. Interwoven with his life-story is the history of the growth of a typical Kansas town from Civil war days to the early 20th century.

German Fiction

Baker, George Merrick, *ed.* 833 B17

German stories, with notes and vocabulary. Holt.

Contents: Ein todesritt, von Max von La Roche.—Tante Feddersen, von Charlotte Niese.—Jaschu, von Clara Viebig.—Von himmel und hölle, von Richard von Leander.—Eine hochzeitnacht, von Leo Goldhammer.—Die kriegspfeife, von Berthold Auerbach.—Hugideo, von J. B. von Scheffel.—Der arme grule, von Wilhelm von Polenz.

Balzac, Honoré de. 833 B21v

Verlorene illusionen. 2v.

v.1. Die beiden dichter.—Ein grosser mann aus der provinz in Paris.

v.2. Ein grosser mann aus der provinz in Paris (continued).—Die leiden des erfinders.

Goethe, Johann Wolfgang von. r833 G55

Parodie auf Fritz Jacobis "Woldemar;" hrsg. von Carl Schüddekopf.

Brief fragment with introduction and notes. Jacobi's philosophical romances, of which "Woldemar" was one, attracted considerable attention in his day (1743–1819) but are now less valued than his purely philosophic work.

Hauptmann, Carl. 833 H353

Einhart der lächler; roman. 2v.

Story of an artist who, on account of gypsy blood in his veins, finds it hard to adjust himself to the conventionalities of life.

Schaffner, Jakob. 833 S296e

Die Erlhöferin; roman.

Schlumpf, *Frau* Marie. 833 S346

Der weibermann; roman.

Sudermann, Hermann. 833 S94h

Das hohe lied; roman.

Tautphœus, Jemima Montgomery, *baronin* von. 833 T24a

Die anfangsbuchstaben; aus dem englischen von C. Büchele. 2v. in 1.

French Fiction

Balzac, Honoré de. 843 B21ce

César Birotteau [in French]; ed. by W. E. Delp. Clarendon Press. (Oxford modern French series.)

Edited for students, with introduction and notes.

Boulenger, Marcel. 843 B655

Les doigts de fée.

Coulevain, Pierre de, *pseud.* **843 C83a**
Au cœur de la vie.

France, Anatole, (*pseud. of* Jacques Anatole Thibault). **843 F86ma**
Le mannequin d'osier. (Histoire contemporaine.)

Leroux, Gaston. **qr843 L63**
Le parfum de la dame en noir.
Issued as a supplement to "L'Illustration," Sept. 26, 1908–Jan. 2, 1909.

Italian Fiction

Fogazzaro, Antonio. **853 F68pe**
Pereat Rochus, *and* Un' idea di Ermes Torranza; ed. with introduction, notes and vocabulary by Alfonso de Salvio. 1909. Heath. (Heath's modern language series.)

Books for the Blind

Andrews, Mary Raymond Shipman. **qEA568w**
Witnesses, *and* A messenger. Howe Memorial Press.
American Braille.

Arabian nights' entertainments. **qE398 A65**
Arabian nights' entertainments. Amer. Printing House for the Blind.
New York point.

Bacon, Francis. **qE824 B13**
Essays; or, Counsels, civil and moral. 1888. Amer. Printing House for the Blind.
Line type.

British and Foreign Blind Association, *pub.* **qE372.4 B75**
Revised Braille reading and writing [alphabet and contractions].
Revised Braille.

Burnett, *Mrs* Frances (Hodgson). **qEB934s**
Sara Crewe; or, What happened at Miss Minchin's. Amer. Printing House for the Blind.
Line type.

Crawford, Francis Marion. **qEC874l**
Little city of hope; a Christmas story. 2v. Howe Memorial Press.
American Braille.

Davis, Richard Harding. **qED323b**
Bar sinister. Howe Memorial Press.
American Braille.

Dickens, Charles. **qED551t**
Tales of two cities. 3v. Amer. Printing House for the Blind.
Line type.

Doyle, *Sir* Arthur Conan. **qED775b**
Boscombe valley mystery, from Adventures of Sherlock Holmes. Howe Memorial Press.
American Braille.

Doyle, *Sir* Arthur Conan. **qED775m**
Man with the twisted lip, from Adventures of Sherlock Holmes. Howe Memorial Press.
American Braille.

Dresser, Horatio Willis. **qE170 D81**
Living by the spirit. 1902. Amer. Printing House for the Blind.
New York point.

Drummond, Henry. **qE248 D84**
Two addresses: Love, the supreme gift; or, The greatest thing in the world, *and* The changed life; stereotyped and printed for the Society for Providing Evangelical Religious Literature for the Blind. 1892. Amer. Printing House for the Blind.
Line type.

Eggleston, Edward. **qE973 E35**
Stories of American life and adventure; third reader grade. 1897. Amer. Printing House for the Blind.
New York point.

Elson, Louis Charles. **qE927.8 E55**
Great composers & their work. 2v. 1905. Howe Memorial Press.
American Braille.

qE828 F11

Fables for children. 1877. Amer. Printing House for the Blind.
Line type.

Fancies of child-life. Amer. Printing House for the Blind. **qEF216**
Line type.

Farrington, Margaret Vere, *afterward Mrs* Livingston. **qE398 F25**
Tales of King Arthur and his knights of the Round Table. 1892. Amer. Printing House for the Blind.
Line type.

Fiske, John. **qE342.7 F54**
Civil government in the United States, considered with some reference to its origins. 2v. 1891. Amer. Printing House for the Blind.
Line type.

Fryer, Helen. **qE408.9 F97**
Esperanto teacher; a simple course for non-grammarians. 3v. 1909. Howe Memorial Press.
American Braille.

Gibbons, James, *cardinal.* **qE282 G36**
Faith of our fathers; being a plain exposition and vindication of the church founded by our Lord Jesus Christ. 2v. 1895. Amer. Printing House for the Blind.
New York point.

Goldsmith, Oliver. **qE822 G58**
She stoops to conquer; a comedy. 1882. Amer. Printing House for the Blind.
Oliver Goldsmith, by T. B. Macaulay, p.3–17.
Line type.

Green, John Richard, *ed.* **qE942 G82**
Readings from English history. 1882. Amer. Printing House for the Blind.
Line type.

Hale, Edward Everett. **qEH159c**
Children of the public. Howe Memorial Press.
American Braille.

Hale, Edward Everett. **qEH159i**
In His name; a story of the Waldenses 700 years ago; stereotyped and printed for the Society for Providing Evangelical Religious Literature for the Blind. Amer. Printing House for the Blind.
Line type.

Hale, Edward Everett, *ed.* **qE910.8 H15**
Stories of adventure told by adventurers. 2v. 1885. Amer. Printing House for the Blind.
New York point.

Hall, Mary Lucy. **qE910 H17**
Our world; or, First lessons in geography for children. 1883. Amer. Printing House for the Blind.
Line type.

[Heady, Morrison.] **qEH384b**
Burl.
Line type.

Irving, Washington. **qE953 I28**
Successors to Mahomet. 2v. 1886. Amer. Printing House for the Blind.
Line type.

Kelly, Myra. **qEK172m**
Perjured Santa Claus. Howe Memorial Press.
American Braille.

Kingsley, Charles. **qE551 K27**
Madam How and Lady Why; or, First lessons in earth lore for children. 1890. Amer. Printing House for the Blind.
Line type.

Kipling, Rudyard. **qEK278c**
Captains courageous; a story of Grand Banks. 4v. Howe Memorial Press.
American Braille.

Lawrence, Eugene. **qE810.9 L42**
Primer of American literature. 1881. Amer. Printing House for the Blind.
Line type.

Lee, *Mrs* Jennette Barbour (Perry). **qEL524u**
Uncle William, the man who was shif'less. 3v. Howe Memorial Press.
American Braille.

Little, Frances. **qEL743l**
Lady of the decoration. 2v. Howe Memorial Press.
American Braille.

Lockyer, *Sir* Joseph Norman. **qE520 L76**
Astronomy. 1881. Amer. Printing House for the Blind. (Science primers.)
Line type.

Macaulay, Thomas Babington, *lord.* **qE824 M12**
Essays on John Milton, History, *and* Samuel Johnson. 1891. Amer. Printing House for the Blind.
Line type.

M'Clung, John Alexander. **qE977 M13**
Sketches of western adventure. Amer. Printing House for the Blind.
Line type.

Mackarness, *Mrs* Matilda Anne (Planché). **qEM198w**
A trap to catch a sunbeam. Amer. Printing House for the Blind.
Line type.
Bound with Macleod's "Wee Davie."

Macleod, Norman, 1812–72. **qEM198w**
Wee Davie. Amer. Printing House for the Blind.
Line type.
With this is bound Mrs Mackarness's "A trap to catch a sunbeam."

Mitchell, Donald Grant. **qE928 M74**
About old story-tellers, of how and when they lived and what stories they told. 1882. Amer. Printing House for the Blind.
Line type.

Newton, Richard. **qE252 N29**
Bible blessings. 1884. Amer. Printing House for the Blind.
Line type.
Stereotyped and printed for the Society for Providing Evangelical Religious Literature for the Blind.

Nichols, James Robinson. **qE540.4 N31**
Chapters from Fireside science. 1881. Amer. Printing House for the Blind.
Line type.

Page, Thomas Nelson. **qEP145n**
New agent, & A soldier of the empire. Howe Memorial Press.
American Braille.

Paine, Albert Bigelow. **qEP162d**
Don't Hurry Club. Howe Memorial Press.
American Braille.

Parkman, Francis. **qE973.2 P24**
La Salle and the discovery of the great West. 2v. 1902. Amer. Printing House for the Blind.
New York point.

Plutarch. **qE920 P72**
Selections from the Boys' and girls' Plutarch; being parts of the "Lives" of Plutarch; ed. for boys and girls by J. S. White. 1884. Amer. Printing House for the Blind.
Line type.

Poe, Edgar Allan. **qEP741m**
Murders in the Rue Morgue. Howe Memorial Press.
American Braille.

qE821.08 P74
Poetry for every-day reading. 1883. Amer. Printing House for the Blind.
Line type.

Poulsson, Emilie. qE372.2 P86
In the child's world; morning talks and stories for kindergartens, primary schools and homes. v.3. 1895. Howe Memorial Press.
Line type.

Richmond, Legh. qER426d
The dairyman's daughter; an authentic narrative. Amer. Printing House for the Blind.
Line type.
Printed and stereotyped for the Society for Providing Evangelical Religious Literature for the Blind.

Scott, *Sir* Walter. qE92 S431h
Hutton, Richard Holt. Sir Walter Scott. 1886. Amer. Printing House for the Blind. (English men of letters.)
Line type.

qE590.4 S46
Selected chapters from A world of wonders; or, Marvels in animate & inanimate nature. 1882. Amer. Printing House for the Blind.
Line type.

qE808.8 S46
Selections for declamation. 1878. Amer. Printing House for the Blind.
Line type.

Smith, Francis Hopkinson. qES647a
Against orders, & Sammy. Howe Memorial Press.
American Braille.

Stalker, James. qE232 S78
Life of Jesus Christ, with an introduction by G. C. Lorimer; printed for the Society for Providing Evangelical Religious Literature for the Blind. 1890. Amer. Printing House for the Blind.
New York point.

Trench, Richard Chenevix, *abp. of Dublin.* qE422 T72
On the study of words. 1884. Amer. Printing House for the Blind.
Line type.

Tyndall, John. qE535 T98
Notes on light and electricity. 1878. Amer. Printing House for the Blind.
Line type.

Van Dyke, Henry. qEV187s
Story of the other wise man. Howe Memorial Press.
American Braille.

Wait, William Bell, *comp.* qE245 W14
Hymn book; comp. for the use of the blind. 2v. 1891. Amer. Printing House for the Blind.
New York point.

Wallace, Lewis. qEW176
Ben-Hur; a tale of the Christ. 4v. Amer. Printing House for the Blind.
Line type.

Watson, John Maclaren, (*pseud.* Ian Maclaren). qEW321b
Beside the bonnie brier bush. Amer. Printing House for the Blind.
New York point.

Wiggin, Kate Douglas, *afterward Mrs* Riggs. qEW688o
Old Peabody pew. Howe Memorial Press.
American Braille.

Wright, Henrietta Christian. qE973 W93
Children's stories of American progress. 1889. Amer. Printing House for the Blind.
Line type.

Yonge, Charlotte Mary. qE937 Y29
Last fight in the Coliseum, A. D. 404. 1908. Howe Memorial Press.
American Braille.

Young People's Books

Andrews, Mary Raymond Shipman. jA568p
The perfect tribute. Scribner.
Appeared in "Scribner's magazine," v.40, July 1906.
How a wounded Confederate soldier in a Washington hospital paid "the perfect tribute" to Lincoln's Gettysburg address.

Cartwright, Thomas, *juvenile writer.* j293 C24
One for Wod and one for Lok; or, Asgard, Midgard and Utgard. [1908.] Dutton. (Every child's library.)
Old Norse stories of Odin the Wise, Thor the Strong and Baldur the Beautiful; of frost giants and evil Loki.

Curwood, James Oliver. jC936w
Wolf hunters; a tale of adventure in the wilderness. Bobbs.
Wolf hunting in the heart of the Canadian wilderness. Adventures of two boys and an Indian.

Duncan, Frances. j716 D89w
When mother lets us garden; a book for little folk who want to make gardens and don't know how. 1909. Moffat.
Rhymes for little gardeners, and chapters on Flower gardening.—Market gardening.—Indoor gardening.
Illustrated from drawings.

French, Allen. jF925st
Story of Grettir the Strong. Dutton.
Tale of the wild and lawless days of the vikings retold from the saga "Grettir the Strong." The fight with the 12 berserks, the wrestle with Karr the Old in the chamber of the dead and the combat with the spirit of Glam the thrall are some of the episodes.

Goldsmith, Oliver. j822 G58
She stoops to conquer. 1886. Harper.
The mistakes of one night; a comedy, with drawings by E. A. Abbey.

Kellogg, Vernon Lyman. j595.7 K16
Insect stories. 1908. Holt. (American nature series.)
Contents: A narrow-waisted mother.—Red and black against white.—The vendetta.—The true story of the pit of Morrowbie Jukes.—Argiope of the silver shield.—The orange-dwellers.—The dragon of Lagunita.—A summer invasion.—A clever little brown ant.—An hour of living; or, The dance of death.—In Fuzzy's glass house.—The animated honey-jars.—Houses of oak.

Kelman, Janet Harvey. **j821 C41s**

Stories from Chaucer; told to the children. [1905.] Jack. (Told to the children series.)

Contents: Dorigen, the story by the man of land.—Emelia, the story by the man of might.—Griselda, the story by the man of books.—Constance, the story by the man of law.

Retold from Chaucer's "Canterbury tales." Colored pictures.

McSpadden, Joseph Walker. **j821 C41st**

Stories from Chaucer; retold from the Canterbury tales. 1907. Crowell.

Contains the prologue, "in which Chaucer describeth the Company of Canterbury Pilgrims, and telleth how the Tales came to be told," and nine stories, including The cock and the fox.—The three rioters.—Patient Griselda.—A woman's wish.—Palamon and Arcite.

Morris, Charles. **j923.5 M91h**

Heroes of the army in America. 1906. Lippincott.

Short sketches of American soldiers from Washington to Gen. Miles, the Sioux and Apache Indian fighter. Among others, includes Israel Putnam, the ranger and warrior; Ethan Allen, the chief of the Green mountain boys; Anthony Wayne, the stormer of Stony Point; Henry Lee, the Light Horse Harry of '76; William Henry Harrison, the hero of Tippecanoe; Samuel Houston, the winner of Texan independence, and the principal Civil war leaders on both sides.

Rankin, *Mrs* Carroll (Watson). **jR194a**

The adopting of Rosa Marie. Holt. (Dandelion series.)

More adventures of the little girl housekeepers of "Dandelion cottage."

Tappan, Eva March. **j821 C41cha**

The Chaucer story book. 1908. Houghton.

Contents: At the Tabard inn.—Palamon and Arcite.—Story of Constance.—Little Hugh of Lincoln.—The cock, the hen and the fox.—The revelers who went out to meet Death.—The unknown bride.—Story of the summoner.—Patient Griselda.—Cambuscan and the brazen horse.—The promise of Dorigen.—The priest who learned to be a philosopher.

Quaint illustrations.

Tomlinson, Everett Titsworth. **jT597u**

Under colonial colors; a tale of Arnold's expedition in 1775. Houghton.

Struggles and hardships endured by Benedict Arnold and his men on their long march through the Canadian wilderness to Quebec.

White, Jennie R. & **Smith,** Adelaide. **j916.8 W63**

South Africa today. 1907. Flanagan.

Tells about the diamond mines at Kimberley, the Victoria falls, the great bridge over the Zambesi, the railroads, the Boer war, farm life and the cities.

Rules for Lending Books

1. **Hours.** The loan departments of the Central and branch libraries are open daily from 9 a. m. to 9 p. m., Sundays and holidays excepted. (See schedule of Library hours.)

2. **Borrowers.** Any resident or taxpayer of Pittsburgh is entitled to borrow books from the Library by signing the proper application and agreement and receiving a borrower's card.

Non-residents may borrow books on payment of one dollar a year in advance.

Temporary residents may borrow books on making a deposit of five dollars, this sum to be returned to the depositor upon surrender of his borrower's card.

3. **Borrowers' cards.** A borrower's card may be used at the Central and branch libraries.

Each borrower is responsible for all books charged on his card.

Change of residence must be reported immediately.

Lost cards should be reported at once. They will be replaced fourteen days after notice of such loss, when a fine of ten cents will be collected.

4. **Issue of books.** Two books may be borrowed on one card. One of these may be fiction and one non-fiction, or both may be non-fiction. The privilege of borrowing more than two books of non-fiction at a time may be granted to regular borrowers.

Books may be kept two weeks, except some new and popular books, which may be kept but seven days. Magazines are lent for seven days only.

5. **Renewals.** Non-fiction may be once renewed for two weeks from the date on which the request for renewal is received.

Fiction, magazines and seven-day books are not renewable.

Requests for renewal may be made in person, by mail, or by telephone. In each case the call number of the book, the number of the borrower's card, and the date on which the book is due must be given. In return the borrower will receive a renewal card, which must be brought with the book when it is returned.

6. **Reserves.** Books may be reserved at the Library by payment of one cent for a postal card notice. As soon as the book is returned to the Library, this postal card will be mailed to the person making the request, and the book will be reserved two days. Requests for reserves may be made by telephone, in which case the cost of the postal card will be collected when the borrower calls for the book.

7. **Fines.** A fine of two cents a day (including Sundays and holidays) must be paid on each work kept overtime. If a book is not returned within three weeks after the date on which it is due, a messenger will be sent for it. This messenger has authority to collect the fine incurred and an additional fee of twenty-five cents for messenger service.

A borrower must pay for books lost or injured while charged on his card. No books may be borrowed until fines and claims for damages have been paid.

No claim can be established because of the failure of the Post Office to deliver notices to or from the Library.

Schedule of Library Hours

Central Library—Reference, Technology and Periodical departments open week days from 9 a. m. to 10 p. m.; on Sunday from 2 to 6 p. m. Loan department open week days from 9 a. m. to 9 p. m. Children's department open Monday and Wednesday from 3 to 5:30 p. m., Saturday from 1 to 9 p. m. (See schedule of holiday hours below.)

Branch Libraries—Reading rooms open week days from 9 a. m. to 9 p. m.; on Sunday from 2 to 6 p. m. Loan departments open week days from 9 a. m. to 9 p. m. (See schedule of holiday hours below.)

Holiday Hours

New Year's Day. *Central Library*—Reading rooms open from 9 a.m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Washington's Birthday. All departments open as usual.

Good Friday. All departments open as usual.

Decoration Day. All departments closed.

July Fourth. All departments closed.

Thanksgiving Day. *Central Library*—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Christmas. All departments closed from 6 p. m. December 24 to 9 a. m. December 26.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold at the Library only. *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Librarian, Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Children's Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Metal Corrosion and Protection; References to Books and Magazine Articles. Second edition, revised and enlarged. 1909. 64 pp. 10 cents, postpaid.

Reprinted from the *Monthly Bulletin*, July 1909.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1909.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin*, July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin*, April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, November 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Annual Reports, 1st–13th. 1897–1909. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–9th Year. 1905–1909. Free.

The circulars for the 1st–4th years are out of print.
No circular was issued for the 8th year, 1908–1909.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

October 14, 1909.

SAN FRANCISCO
PUBLIC LIBRARY

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Vol. 14 No. 9 November, 1909

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Carnegie Library of Pittsburgh
1909

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Hazelwood Branch, 4748 Monongahela Street.
East Liberty Branch, Station Street and Larimer Avenue
South Side Branch, Carson and Twenty-second Streets

Deposit Stations

Allentown, 73 Walter Street. *Adult and Juvenile*
South Side Recreation Park, Carson and Ninth Streets. *Juvenile*

Special Children's Rooms

Soho Baths Settlement House, 2404 Fifth Avenue
Lawrence Park Field House, Butler and Forty-sixth Streets
Washington Park Field House, Bedford Avenue

A list of school and other stations, Home Library Groups and Reading Clubs may be seen at the Central Library.

Monthly Bulletin

of the

Carnegie Library of Pittsburgh

Published monthly, except in August and September, by the Carnegie Library of Pittsburgh, Forbes Street and Bellefield Avenue, Schenley Park, Pittsburgh, Pa. President, W. N. Frew, 628 Frick Building; Secretary, J. F. Hudson, 1333 Fifth Avenue; Treasurer, James H. Reed, 1027 Carnegie Building; Librarian, Harrison W. Craver, Carnegie Library, Forbes Street and Bellefield Avenue.

Subscription 25 cents a year.

Vol. 14 November, 1909 No. 9

Thaddeus Stevens Social Centre

The beginning of what promises to be a broad civic movement in Pittsburgh was made on Friday, November 5, when the Thaddeus Stevens School was thrown open to the people of West End for evening use.

The movement was started by the Pittsburgh Playground Association following the lead of other cities which have established social centres in their school buildings. The West End School Board and the West End Board of Trade agreed to place the Thaddeus Stevens School at the disposal of the Playground Association for classes in cooking, sewing, woodworking and physical training; for lectures, and for game and reading rooms.

As the West End branch of the Carnegie Library is but a short distance from the school it was thought best to conduct the reading room at the school as an auxiliary of that branch, the Library to be entirely responsible for equipment and supervision. A small collection of books and unbound periodicals to be read in the room has been deposited there and will be changed from time to time. The supervision of the room is to be in charge of the West End Study Club, the members of which have volunteered to give their time for this purpose. This club has used the West End branch as its place

of meeting for ten years, the branch librarian always taking an active interest in planning and helping to carry out the programs. This year topics of civic interest are being studied and the club, consisting of thirty young women, welcomes the opportunity of putting some of their theories into actual practice in their own neighborhood.

Training School for Childrens Librarians

The Training School for Childrens Librarians opened for its ninth year on October 13 with a registration of thirty students, as follows:

Entering Class, 1909

Carrie M. Akin, Evansville, Ind.
Apprentice, School of Education Library, University of Chicago, Feb.–June 1909. Assistant, Childrens Department, Carnegie Library of Pittsburgh, June 1909–date.

Marion Louise Audette, Jamestown, N. Y.
Assistant, James Prendergast Free Library, Jamestown, N. Y., 1905–1907.

Louise Franklin Bache, Washington, D. C.
George Washington University, 1907–1909. Assistant, George Washington University Library, 1907–1909. Apprentice, Public Library of the District of Columbia, Washington, D. C., Feb.–June 1909. Assistant, Childrens Department, Carnegie Library of Pittsburgh, July 1909–date.

Mary Brinsmade, Washington, Conn.
Vassar College, A. B. 1909. Apprentice, Gunn Memorial Library, Washington, Conn., Aug. 1908.

Jasmine Britton, Katalla, Alaska.
Smith College, A. B. 1907. Apprentice, Seattle (Wash.) Public Library, April–Oct. 1909.

Bertha Frances Burtch, Dayton, O.
Dayton Normal School, 1902–1904. Assistant, Dayton Public Library, 1908–1909.

Jane Lea Conard, New Vienna, O. (Special.)
Ohio Wesleyan University, A. B. 1905. Simmons College (Library School), B. S. 1906. Cataloguer, Wellesley College Library, 1906–1908. Cataloguer, Harvard College Library, 1908–1909. Assistant, Childrens Department, Carnegie Library of Pittsburgh, July 1909–date.

Florence May Davenport, Richmond, Ind.
Indiana State Normal School, 1908–1909.

Maria De Vrieze, Ghent, Belgium.

Anna Aloysia Hanley, Kenosha, Wis.
University of Wisconsin Summer School, 1909. Apprentice, Wisconsin Library Commission, Jan.–April 1909.

Ethel Kellow, Painesdale, Mich.
Chautauqua Summer Library School, 1908. Assistant, Painesdale Library, Painesdale, Mich., 1903–1909.

Margaret Edith Kelly, Pittsburgh, Pa.
Woman's College of Baltimore, A. B. 1905.

Fannie Kerr, Salem, O.
University of Wooster, 1907–1908. Assistant, Salem Public Library, Feb.–Oct. 1909.

Emma Dunham Lee, Newport, R. I.
Brown University, A. B. 1909. Student assistant, Brown University Library, 1905–1909. Assistant, Childrens Department, Carnegie Library of Pittsburgh, Oct. 1909–date.

Jean McLeod, Milwaukee, Wis.
Milwaukee-Downer College, 1899–1903. Assistant, Ryerson Library, Art Institute, Chicago, Feb.–July 1909.

Ruth Tillotson Miller, Scottsville, N. Y.
University of Chicago, Ph. B. 1908. Apprentice, Brooklyn Public Library, March–Sept. 1909.

Grace Henriette Milligan, Pittsburgh, Pa.

Tecca Niswanger, New York City.
Teachers College, Columbia University, 1906–1908. Assistant, Childrens Department, Carnegie Library of Pittsburgh, Oct. 1909–date.

Dorothy Rowe, Milwaukee, Wis.
Vassar College, 1907–1908. Wisconsin State Normal School, 1909.

Grace Eleanor Shepperson, Pittsburgh, Pa.

Edith Louise Smith, Edgewood Park, Pa.

Edna Sophia Smith, Watertown, N. Y.
Assistant, Roswell P. Flower Memorial Library, Watertown, N. Y., 1906–1907.

Mary Elizabeth Updegraff, Pittsburgh, Pa.
Blairsville College, A. B. 1908.

Marie Elizabeth Wallace, Wynnewood, Pa.

Katharine Howes Wead, Washington, D. C.
Smith College, A. B. 1909.

Seniors

Margaret Louise Bateman, Parnassus, Pa.
Assistant, Childrens Department, Carnegie Library of Pittsburgh, Jan. 1909–date.

Olive Naomi Loeffler, Pittsburgh, Pa.
Assistant, Childrens Department, Carnegie Library of Pittsburgh, Oct. 1908–date.

Jessie MacDowell Lowry, Akron, O.
Buchtel College, Akron, O., 1906–1908. Assistant, Childrens Department, Carnegie Library of Pittsburgh, May 1909–date.

Catharine Merideth Schwartz, Pittsburgh, Pa.
Assistant, Childrens Department, Carnegie Library of Pittsburgh, Jan. 1909–date.

Eva Frances Howie Wright, Pittsburgh, Pa.
Crandon International Institute, Rome, Italy, 1899–1901, 1903–1905. Mackean Institute, Naples, Italy, 1901–1903. Sweet Briar College, Va., 1908. Assistant, Childrens Department, Carnegie Library of Pittsburgh, May 1909–date.

List of Additions to the Library

Arranged by Classes

October 1 to November 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Batsford, Herbert. **r016.74 B31**

Some suggestions on the formation of a small reference library of books on ornament and the decorative arts. [1897.] Privately printed.

With this is bound "Selection of books on ornament and the decorative arts offered at special prices to libraries and schools of art by B. T. Batsford."

Brooklyn, N. Y.—Public library. **r012 T29b**

Alfred Tennyson, 1809–1892; a list of books, with references to periodicals, in the Brooklyn Public Library. 1909.

Brooklyn, N. Y.—Public library. **r012 H88b**

List of books and magazine articles on Henry Hudson and the Hudson river, Robert Fulton and early steam navigation, in the Brooklyn Public Library. 1909.

Brown University—John Carter Brown library. **qr015 B78**

Books printed in Lima and elsewhere in South America after 1800. 1908.

De Ricci, Seymour. **qr094 D44**

Census of Caxtons. 1909. Oxford University Press. (London, Bibliographical Society. Illustrated monographs, no.15.)

Not merely a list of books from Caxton's press, with the names of their present owners, but a record of the history, so far as traceable, of every existing volume or fragment, with references to examples described in early sales catalogues and elsewhere, which cannot now be located. As a contribution to the history of book-collecting, it is one of the most interesting books ever written.

Edwards, Richard Henry, *ed.* **r016.331 E31**

The labor problem. 1909. (Studies in American social conditions.)

Annotated bibliography, with brief introductory study.

Green, John Albert, *comp.* **r012 D44g**

Thomas De Quincey; a bibliography based upon the De Quincey collection in the Moss Side Library. 1908. Manchester Public Free Libraries.

Harris, William James, *comp.* 1016.8 H29

First printed translations into English of the great foreign classics; a supplement to text-books of English literature. 1909. Routledge.

"Object of this bibliography is to give in concise form the authors and titles, translators and dates of the first English translations of the chief foreign authors, and incidentally to enable students to note the effect of such translations on the works of many of our great imaginative writers...The most important of the Anglo-Saxon, etc., romances have been included." *Preface.*

qr071 O19

Oil City daily derrick, Jan. 14, 1876–1903, Sept. 1, 1909–date. 1876–date.

The most valuable existing record of development of the petroleum industry in the United States. Special attention to markets, field operations, and production.

qr071 P6743

Pittsburgh statesman [weekly], May 16, 1818–March 8, 1820. v.1–2, in 1. 1818–20. Pittsburgh.

Jan. 2, Feb. 6, April 17, Aug. 14, 1819 wanting.

Smith, Charles Wesley, *ed.* 1016.979 S64

Check-list of books and pamphlets relating to the history of the Pacific Northwest, to be found in representative libraries of that region; prepared co-operatively. 1909. Washington State Library.

Libraries

Connecticut—Public library committee. 1028.5 C75

Traveling school libraries loaned by Connecticut Society of Colonial Dames of America. 1909. (Public library document no.58.)

Grand Rapids, Mich.—Public library. qr017.1 G77

Bulletin; monthly, 1908–date. v.4–date. 1901–date.

Hamlin, Alfred Dwight Foster. qr022 H22

Report of A. D. F. Hamlin, consulting architect, to the committee having charge of the erection of Carnegie library buildings in the borough of Brooklyn. 1901. [Brooklyn Public Library.]

With this is bound "Agreement entered into between the city of New York and the representatives of Andrew Carnegie for the erection of branch libraries in the borough of Brooklyn."

Roycroft Press. 027 R81

List of Carnegie library buildings in United States and Canada, May 31st, 1908.

The same.....1027 R81

List of cities and towns containing Carnegie library buildings.

St. Louis—Public library. qr017.1 S14

Monthly bulletin, 1908–date. new ser. v.6–date. 1908–date.

No numbers issued in July and August.

Utica, N. Y.—Public library. 1027.4 U29

Utica public library, 1893–1908.

Philosophy

Eucken, Rudolf. 109 E91p

Problem of human life, as viewed by the great thinkers from Plato to the present time [1909]; tr. from the German by W. S. Hough and W. R. B. Gibson. 1909. Scribner.

Contents: Hellenism.—Christianity.—The modern world.

Valuable treatise upon the history of philosophy, especially of its ethical features.

Stevens, Agnes L. 133.6 S84

Palmistry made easy, with correct and full instructions how to read time on the lines. 1909. Privately printed.

Brief manual.

Titchener, Edward Bradford. 150 T52t

Text-book of psychology. pt.1. 1909. Macmillan.

"References for further reading" at the end of each chapter.

A rewriting and in no sense a mere revision of his "Outline of psychology." Every topic has been dealt with anew and many paragraphs interpolated.

Ethics

Parsons, Frank. 174 P26

Choosing a vocation. 1909. Houghton.

Mr Parsons had much experience as director of a vocation bureau in Boston, in assisting young men and women to obtain suitable employment and to select the profession for which they show the most fitness.

Penn, William. 170 P39

Fruits of solitude; reflections and maxims relating to the conduct of human life; ed. by J. V. Cheney. 1907. Reilly.

"For while just now we are so busy and intelligent, there is not the man living, no, nor recently dead, that could put, with so lovely a spirit, so much honest, kind wisdom into words." *Robert Louis Stevenson.*

Rickaby, Joseph. 170.4 R43

Four-square; or, The cardinal virtues; addresses to young men. 1908. Wagner.

Contents: Virtue in general.—The cardinal virtues.—Prudence.—Temperance.—Human acts.—Of fortitude.—Of justice.—Justice and charity.—The virtue of religion.—Truthfulness, gratitude, obedience.—Magnanimity and humility.—The infused virtues.

Appeared in the "Homiletic monthly."

Tompson, Frederic W. 178 T59

High licence; a critical examination of the licence duties prevailing in the United Kingdom and in the United States. 1909. Macmillan.

Author has had practical experience as director of brewery companies in both countries.

Religion

Adams, Charlotte H. 226.5 A21

Lessons in the gospel by John. 1907. National Board of the Young Women's Christian Assoc. (Bible study courses.)

Lesson outlines.

Dickinson, Goldsworthy Lowes. 215 D55

Religion; a criticism and a forecast. 1906. Johnson.

Contents: Ecclesiasticism.—Revelation.—Religion.—Faith.

Appeared in the "Independent review," v.1–4, Oct. 1903–Nov. 1904.

Thoughtful little book maintaining that religious truth is attainable only by the method of science and aiming to supply an emotional substitute for the Christian creed.

Dods, Marcus. 220.1 D67

The Bible; its origin and nature; seven lectures delivered before Lake Forest College on the foundation of the late William Bross, 1904. 1905. Scribner. (Bross library.)

Contents: The Bible and other sacred books.—The canon of scripture.—Revelation.—Inspiration.—Infallibility.—The trustworthiness of the gospels.—The miraculous element in the gospels.

Foster, George Burman. 201 F81

Function of religion in man's struggle for existence. 1909. Chicago University Press.

Inquiry into the place of Christ and the church in modern life and a plea for theological liberalism.

Gairdner, James. 274.2 G14

Lollardy and the reformation in England; an historical survey. 2v. 1908. Macmillan.

v.1. The Lollards.—Royal supremacy.

v.2. The fall of the monasteries.—The reign of the English Bible.

Dr Gairdner treats his subject less from the standpoint of the historian than from the point of view of the orthodox 16th century churchman. His bias, while it governs his argument, has not led him into anything of the nature of misrepresentation of facts. His work is careful, conscientious and learned; and if he is a special pleader, it is without the special pleader's disregard of truth. Invaluable to students and of permanent importance as a work of reference. *Condensed from Spectator,* 1908.

Harnack, Adolf. 226.6 H28a

Acts of the apostles; tr. by J. R. Wilkinson. 1909. Putnam. (New testament studies, v.3.)

International Congress for the History of Religions (3d), Oxford, 1908. qr209 I24

Transactions. 2v. 1908. Clarendon Press.

Papers cover the following subjects: Religions of the lower culture.—Religions of China and Japan.—Religions of the Egyptians.—Religions of the Semites.—Religions of India and Iran.—Religions of the Greeks and Romans.—Religions of the Germans, Celts and Slavs.—The Christian religion.—Method and scope of the history of religions.

Matheson, George. 232 M46

Studies of the portrait of Christ. 2v. 1907. Armstrong.

Studies of the spiritual development of Christ.

Oldham, H. W. 226.6 O23

Bible studies on the book of the Acts, for private and united study. 1901. National Board of the Young Women's Christian Assoc. (Bible study courses.)

"Commentaries, &c." p.18.

Lesson outlines, with notes.

Oldham, H. W. 226.3 O23

Studies in the gospel according to St. Mark, for private and united study. 1904. National Board of the Young Women's Christian Assoc. (Bible study courses.)

"Literature," p.24.

Lesson outlines, with notes.

Russell, Elbert. 226.8 R91

Parables of Jesus; a course of 10 lessons arranged for daily study. 1909. National Board of the Young Women's Christian Assoc. (Bible study courses.)

Smith, Goldwin. 230 S64

No refuge but in truth. 1909. Putnam.

Contents: Man and his destiny.—New faith linked with old.—The scope of evolution.—The limit of evolution.—Explanations.—The immortality of the soul.—Is there to be a revolution in ethics?—The God of the Bible.—Conclusion.—The religious situation.

Thompson, Clarence Bertrand. 261 T37

The churches and the wage earners; a study of the cause and cure of their separation. 1909. Scribner.

"Bibliography," p.223–229.

Sociology

Butman, Arthur B. r382 B97

Report on trade conditions in Mexico. 1908. (United States—Manufactures bureau.)

Covers industrial and commercial conditions.

Cleveland, Frederick Albert, & **Powell,** F. W. 385 C58

Railroad promotion and capitalization in the United States. 1909. Longmans.

"Bibliography," p.295–342.

"In part the result of four years of patient research under the auspices of the Carnegie Institution. An authoritative account of the building of the pioneer railroads of the United States, of their struggles for funds and of their prosperity and growth." *Journal of accountancy,* 1909.

Cox, Robert Lynn. r368 C85

Geographical distribution of the investments of life insurance companies; an address delivered at the bi-monthly meeting of the Association of Life Insurance Presidents at New York, April 2, 1909. [1909.] Privately printed.

Curwood, James Oliver. 387 C93

The Great lakes, the vessels that plough them, their owners, their sailors and their cargoes, with a brief history of our inland seas. 1909. Putnam.

Popular description of the various phases of life, picturesque and commercial, along the lakes, and a full account of shipping facilities and development. Well illustrated.

Farrar, Timothy. r347.1 F25

Report of the case of the trustees of Dartmouth College against William H. Woodward, argued and determined in the Superior court of judicature of the state of New-Hampshire, Nov. 1817, and on error in the Supreme court of the United States, Feb. 1819. 1819. Foster.

Jacobson, Morris. r382 J13

Promotion of commerce in France. 1908. (United States—Statistics bureau. Department of commerce and labor.)

Short study of the relations between the government and the commercial organizations of France.

Mason, William Lesley, *comp.* 340.02 M45

How to become a law stenographer; a compendium of legal forms, containing a complete set of legal documents accompanied with full explanations and directions for arranging on the typewriter, for stenographers and typewriter operators. 1909. Pitman.

Milwaukee county, Wis.—Juvenile court. r343.12 M72

Report, 1905/08. 1908.

New York (city), **Bureau of Municipal Research.** r352.6 N2612

Collecting water revenues; methods of the Bureau of water register, Manhattan, with suggestions for reorganization; submitted in Nov. 1908 to the commissioner of water supply, gas and electricity. 1909.

New York (city), **Bureau of Municipal Research.** r352.1 N2612

New York city's debt; facts and law relating to the constitutional limitation of New York's indebtedness; a brief of the evidence taken by B. F. Tracy, referee in Levy vs. Board of estimate and apportionment. 1909.

With this is bound "Memorandum of matters relating to New York city's debt that suggest the necessity either for judicial ruling or for legislation."

New York (city), **Bureau of Municipal Research.** r352 N26

What should New York's next mayor do? specific evils to avoid, specific conditions to correct, specific steps to take, specific opportunities to realize. 1909.

Pepper, Charles Melville. r382 P41

Report on trade conditions in Colombia. 1907. (United States—Manufactures bureau.)

Pepper, Charles Melville. r382 P41r

Report on trade conditions on the west coast of South America. 1908.

Pittsburgh Civic Commission. r361 P674

Plan & scope. 1909. Pittsburgh.

Potter, William Plumer. qr342.7 P85

Method of amending the federal constitution.

Reprinted from the "University of Pennsylvania law review and American law register" for June 1909, v.57, no.8.

Author of the address is (1909) justice of the Supreme court of Pennsylvania.

Reichmann, F. 389 R29

Handbook for the use of sealers of weights and measures; prepared for W. & L. E. Gurley. 1908. Gurley.

Explains methods for inspecting and testing weights and measures, defines the sealer's duties, describes suitable equipment for his office, etc. Contains tables for determining the volume of any cylindrical measure, and other useful tables.

St. Louis, Civic League. r352 S145

Plan for new city charter; recommendations of the Civic League of St. Louis to the Board of freeholders. 1909.

United States—Census office. r317.3 U25ce

The Census office and coordination of statistics; reply of the director of the census to the inquiries of the Interdepartmental statistical committee, Jan. 8, 1909. 1909.

Contains a chapter on the Imperial statistical office of Germany.

Wilgus, Horace La Fayette. r347.1 W72

Should there be a federal incorporation law for commercial corporations? being an address delivered before the Commercial Law League of America, at West Baden, Ind., July 26, 1904. 1905. Wahr.

"Bibliography," p.3–4.

Political Science

Dicey, Albert Venn. 324.3 D54

Letters to a friend on votes for women. 1909. Murray.

States plainly the arguments for and against woman suffrage.

Grimke, Francis James. r326 G91

Progress and development of the colored people of our nation; an address delivered before the American Missionary Association, Wednesday evening, Oct. 21, 1908 at Galesburg, Ill. [1909.] Privately printed.

Murphy, Edgar Gardner. 326 M97

Basis of ascendancy; a discussion of certain principles of public policy involved in the development of the Southern states. 1909. Longmans.

The "ascendancy" is that of white over black in the South, for which the author tries to establish a philosophic basis. Writing from a Southern viewpoint, he speaks for negro education, for qualified negro suffrage, and, in general, for giving hope and opportunity to the colored race.

Economics

Baltimore, Children's Playground Association. r331.8 B21

Biennial report, 1907/09. [1909.]

Beveridge, William Henry. 331 B46

Unemployment; a problem of industry. 1909. Longmans.

"List of reports and other publications bearing on unemployment," p.270–278.

Inquiry into the causes of unemployment in England.

Blake, George Herbert. qr332.5 B52

United States paper money; a reference list of paper money, including fractional currency, issued since 1861, also a list of United States coins issued by the U. S. mints since their organization. 1908. Privately printed.

Bolen, George Lewis. 331 B59

Getting a living; the problem of wealth and poverty, of profits, wages and trade unionism. 1903. Macmillan.

Bullock, Charles Jesse, *comp.* 336 B87

Selected readings in public finance. 1906. Ginn. (Selections and documents in economics.)

Selections are drawn from sources old and new, and arguments on various controverted questions are reproduced—the whole resulting in a most useful reference book.

qr336.7 C69

Collateral guide; a financial newspaper for bankers, investors and speculators; daily, June 1908–date. v.8, no.102–date. Pittsburgh.

Commons, John Rogers. 331.83 C73

Standardization of housing investigations.

Scheme for the standardization of the results of housing investigations, by means of the score card method.

Dos Passos, Benjamin F. r336.24 D74

Law of collateral and direct inheritance, legacy and succession taxes, embracing all American and many English decisions, with forms for New York state and an appendix giving the statutes of New York, New Jersey, Pennsylvania, Massachusetts, Maine, Ohio, Connecticut, Maryland, California, Illinois. 1895. West Pub. Co.

McCoy, Joseph S. r332.6 M14

Tables showing the prices of 2, 3 and 4 per cent bonds (interest payable quarterly) corresponding to investment values of from ¼ per cent to 3 per cent per annum, from ¼ year to 20 and 30 years to maturity of bond, together with a simple interest table. 1908. (United States—Treasury department. Document no.2531.)

Matthews, William H. 331.85 M47

Meaning of the social settlement movement, together with a chronological sketch of the development of the work of Kingsley House, Pittsburgh, Pa. 1909. Privately printed. [Pittsburgh.]

The same.....r331.85 M47
qr331.1 N15

National Civic Federation review, June 1903–date. v.1, no.2–date. 1903–date.

v.1, no.3; v.2, no.4, no.8 wanting.
Issued irregularly.
v.1, no.1–10 title reads "National Civic Federation monthly review."

New York (state)—Speculation in securities and commodities, Committee on. r332.6 N26

Report of Governor Hughes' committee on speculation in securities and commodities, June 7, 1909. [1909.]

Seager, Henry Rogers. 330 S43

Introduction to economics. 1908. Holt.

Text-book of college and university grade; thoroughly modern in doctrine, wide in sympathy, clear and stimulating in style and manner of presentation.

United States—Commerce and labor department. r331 U2534

Labor conference; proceedings of the conference with the representatives of labor, held in the office of the secretary of commerce and labor, Feb. 10 and 11, 1909. 1909.

Object of the conference was to bring about coöperation between the department and the various labor organizations of the country. Among the questions discussed were government inspection of locomotive boilers, the work of the Division of information under the Bureau of immigration and naturalization, the problem of the unemployed and the most effective use of the Nobel peace prize.

United States—General land office. r336.1 U25st

Statutes and regulations governing entries and proofs under the desert-land laws, together with suggestions to persons desiring to make entries under said laws. 1908.

United States—General land office. r336.1 U25s
Suggestions to homesteaders and persons desiring to make homestead entries; approved March 9, 1908. 1908.

United States—General land office. r336.1 U25u
The unappropriated public lands of the United States by counties, land districts and states, on July 1, 1908. 1908.

United States—President's homes commission. 331.83 U25
Report of committee on building of model houses, by G. M. Sternberg, chairman. 1908.
The same. 1908. (In its Reports.).....r614 U25
Report on housing conditions in Washington, D. C.

United States—President's homes commission. 331.83 U25r
Report of the committee on improvement of existing houses and elimination of insanitary and alley houses, by W. H. Baldwin, chairman. [1908.]
The same. 1908. (In its Reports.).....r614 U25
Report on housing conditions in Washington, D. C.

United States. Statutes. r336.2 U25322
Tariff act of 1909; an act to provide revenue, equalize duties and encourage the industries of the United States, and for other purposes. 1909.

United States—Treasury department. r332 U2532c
Compilation of the principal laws of the United States relating to loans and currency. 1909.

United States—Treasury department. r332 U2532
Information respecting United States bonds, paper currency, coin, production of precious metals, etc. 1908. (Circular no.62.)

Education

Arnold, Felix. 371 A75
Text-book of school and class management; theory and practice. 1908. Macmillan.
"Treats of the relations between teacher and principal and between teacher and child. A subject upon which much has been written is here discussed by Dr. Arnold with such insight, common sense and thoroughness that it must command close and interested attention and convey a clearer conception of some of the important phases of a teacher's conduct and duty. Perhaps the most valuable feature is the emphasis upon the development of right conduct." *Nation,* 1909.

Ayres, Leonard P. 371.9 A98
Laggards in our schools; a study of retardation and elimination in city school systems. 1909. (Russell Sage foundation.)
Report on an investigation of the causes of backwardness and of leaving school. Presents valuable data as to results of physical defects, irregular attendance, sex and age.

Carnegie Foundation for the Advancement of Teaching. qr371.17 C21r
Rules for the admission of institutions and for the granting of retiring allowances. 1908.

Eliot, Charles William. 370.4 E47e

Education for efficiency, *and* The new definition of the cultivated man. 1909. Houghton. (Riverside educational monographs.)

"Two essays for teachers, the first showing the need for education for efficiency and describing methods of attaining it, the second defining the present ideal of a cultivated man." *A. L. A. booklist,* 1909.

Millar, Alexander Copeland. 378 M68

Twentieth century educational problems. 1901. Hinds.

Contents: The relation of church and state to education.—The genuine university.—Opinions concerning the university.—Progress toward the university idea.—The development of the university illustrated.—The province of the college.—Opinions concerning the college. — The typical college. — Relation of the public high school to the college.—The academy or fitting school.—Correlation of church schools.—Uniform requirements for degrees.—Visions and dreams.

Pittsburgh—Education, Central board of. 1379.4 P67

Observations on the schools of Great Britain, Belgium and Germany by a committee of Pittsburgh teachers appointed by the Central board of education, made during a tour under the auspices of the National Civic Federation of the United States. 1908. [Pittsburgh.]

Scott, Colin Alexander. 371 S42

Social education. 1908. Ginn.

Believing that the schools should train the young for useful living in a social democracy, the author proposes to add to the present curriculum subject-matter selected by the pupils and work carried on by them in self-organized groups. Sets forth the advantages of this group system with clearness and much interesting detail.

Shields, Thomas Edward. 371.9 S55

The making and the unmaking of a dullard. 1909. Catholic Education Press.

Dr Shields writes of the dull child who is the trial of the teacher and too frequently the direct result of the teacher's method or want of method. After discussing some general facts and principles he tells the story of a boy who was withdrawn from school as a hopeless dunce and finally, through his own efforts, found light. It is a story of pathetic struggle.

Language

Chardenal, C. A. 448 C37c

Chardenal's complete French course; rev. and rewritten by M. S. Brooks. 1907. Allyn.

Lounsbury, Thomas Raynesford. 421.4 L93

English spelling and spelling reform. 1909. Harper.

Papers in favor of spelling reform by the (1909) emeritus professor of English, Yale University. Written in easy conversational style and addressed not to scholars but to the average intelligent reader.

Roberts, Peter, *b.* 1859. 428.2 R53

English for coming Americans; a rational system for teaching English to foreigners. 1909. Y. M. C. A. Press.

Science

Baterden, James Rae. 582 B31

Timber. 1908. Van Nostrand.

"Bibliography," p.333–334.

Botanical features and growth of trees are touched upon only incidentally. Timber is dealt with from the constructional side, considering only the varieties in general use.

Chatley, Herbert. 551.51 C39

The force of the wind. 1909. Griffin.

Concise, theoretical investigation restricted to problems of engineering importance.

Davis, James Richard Ainsworth, *and others, ed.* q500 D31

Science in modern life; a survey of scientific development, discovery and invention and their relations to human progress and industry. v.1–3. 1908–09. Gresham Pub. Co.

v.1. Astronomy, by A. C. D. Crommelin.—Geology, by O. T. Jones.

v.2. Geology, by O. T. Jones (continued).—Chemistry, by J. P. Millington.—Physics, by J. H. Shaxby.

v.3. Physics, by J. H. Shaxby (continued).—General biology, by H. J. Fleure.—Botany, by J. M. F. Drummond.

Contains numerous bibliographies.

Accurate and orderly summary in popular style, of the chief results of modern scientific inquiry.

Gurley, W. & L. E. 526.91 G97

Manual of the principal instruments used in American engineering and surveying, manufactured by W. & L. E. Gurley, Troy, N. Y. Ed.43. 1909.

Trade catalogue containing useful technical information.

Ostwald, Wilhelm. 540 O29f

Fundamental principles of chemistry; an introduction to all textbooks of chemistry; tr. by H. W. Morse. 1909. Longmans.

"Can hardly be called light reading, but it is clear and attractive in style, and is well adapted to clear the mind of many vague and indefinite notions...The book deals with laws and principles; rarely, and only incidentally, is a chemical substance mentioned by name; and it does not contain a quotation." *A. H. Sabin, in Engineering news,* 1909.

Tower, Walter Sheldon. 553.28 T65

Story of oil. 1909. Appleton.

Reviews development of the industry, dealing favorably with the Standard Oil Company. Treats in a popular way of the uses of petroleum and its products.

Twining, E. W. 533.6 T92

Model aeroplanes; how to build and fly them. [1909.] Marshall.

Brief instructions, with full size detail drawings for three small flying machines.

United States—Weather bureau. qr551.505 U25

Monthly weather review, 1908–date. v.36–date. 1908–date.

Annual summary issued at the end of each volume and year. Library has annual summary for 1907, v.35, no.13.

Ward, John J. 581 W21

Life histories of familiar plants. 1908. Cassell.

"Effort has been to show that plant life has a very considerable human interest, and that the technicalities of the subject need not disturb the leisure-moment investigator, but can well be left for the use of the botanist and scientist." *Preface.*

Geology

Collins, W. H. qr557.13 C71p

Preliminary report on Gowganda mining division, district of Nipissing, Ontario. 1909. (Canada—Geological survey.)

Hille, F. r553.3 H55

Report on the examination of some iron ore deposits in the districts of Thunder bay and Rainy river, province of Ontario, by F. Hille. 1908.

Issued by the Mines branch of the Department of mines of Canada.

Kentucky—Geological survey. (3d survey.) r557.69 K1932r
Report on the progress of the survey for the years 1906 and 1907. 1908.

Useful Arts

Bailey, Liberty Hyde. 630.7 B16
The college of agriculture and the state; an address delivered on the occasion of Farmers' week at Cornell University, Feb. 26, 1909. [1909.]
The same.....r630.7 B16

Cement era, *comp.* r666.9 C31
Directory of Portland cement manufacturers, together with manufacturers of gypsum and lime, 1909. 1909.

Church, A. Hamilton. 658.7 C46
Proper distribution of expense burden. 1908. Engineering Magazine. (Works management library.)
Appeared in the "Engineering magazine."
"Goes to the root ideas of cost-finding, and lays down broad principles by which safe and reliable figures may be obtained for machine, piece, and job costs. These principles will properly distribute all expenses of manufacture, marketing and management." *Editor's preface.*

Eppendorff, Lina. q689 E69
Handwork construction. [1908.] Privately printed.

Hadfield, Robert Abbott. 669.174 H12
Manganese-steel, with an abstract of the discussion upon the papers; ed. by James Forrest. 1888. Institution of Civil Engineers.
Contents: Manganese in its application to metallurgy.—Some newly-discovered properties of iron and manganese.
Reprinted from the "Minutes of proceedings of the Institution of Civil Engineers," v.93.

Laughter, Victor Hugo. 654.1 L36
Operator's wireless telegraph and telephone hand-book; a complete treatise on the construction and operation of the wireless telegraph and telephone, including the rules of naval stations, codes, abbreviations, etc. 1909. Drake.
"Written with the end in view of leading the student through the experimental stage on up to the more complicated types of wireless telegraph and telephone instruments...Actual construction of the instruments used is gone into and all details given." *Preface.*

Lewis, Lawrence, *A. B.* 659 L674
Advertisements of the Spectator; being a study of the literature, history and manners of Queen Anne's England as they are reflected therein, as well as an illustration of the origins of the art of advertising, with an introductory note by G. L. Kittredge. 1909. Houghton.

Massachusetts—State forester. r634.9 M45w
We must stop forest fires in Massachusetts. 1909.

Munby, Alan Edward. 660 M965

Introduction to the chemistry and physics of building materials. 1909. Constable.

Covers a broad field in a concise manner. Intended for readers with no scientific training. Part 1 deals with properties of matter and methods of scientific investigation; part 2 with the constituents, testing and preservation of structural materials.

qr655.05 P954

Printing art sample book; a monthly publication containing examples of typographic and other designs intended to assist the printer, and those who order printing, in the choice of color schemes, inks and papers, Feb. 1908–date. v.1–date. 1908–date.

Rose Polytechnic Institute, Terre Haute, Ind. r607 R71

Rose Polytechnic Institute; memorial volume, embracing a history of the institute, a sketch of the founder, a biographical dictionary and other matters of interest. 1909.

Timm, H. r663.8 T47

Limonaden und alkoholfreie getränke; eine praktische anleitung zur anfertigung aller dieser getränke. 1909. (Hartleben's chemisch-technische bibliothek.)

Medicine, Physiology, Etc.

Call, Annie Payson. 613.7 C13n

Nerves and common sense. 1909. Little.

Many of these articles appeared in the "Ladies home journal," v.25–26, 1908–09. Practical suggestions toward overcoming nervous ailments.

Hawaiian islands—Health board. r614.0996 H36

Report of the president of the Board of health for the six months ending June 30, 1903, Dec. 31, 1904, June 30, 1905 [and] for the year ending June 30, 1906–08. 1903–08.

Indiana—Tuberculosis hospital commission. r614.542 I242

Report, 1907/08. 1908.

Kober, George Martin. 613 K35

Industrial and personal hygiene; a report of the committee on social betterment [of the President's homes commission]. 1908.

The same. 1908. (In United States—President's homes commission. Reports.). r614 U25

Deals with dangerous trades and their consequent diseases, and with factory and domestic sanitation. Special reference to conditions in the United States.

Munich, Museum für Arbeiter-Wohlfahrtseinrichtungen. r614.8 M96

Jahresbericht (2.–5.), 1901/02–1904/05. 1902–06.

In 1906 this was placed under the control of the Bavarian government and its name was changed. For further reports see "Jahresbericht;" call number r614.8 B32.

With this is bound "Offizieller katalog des Museums für Arbeiterwohlfahrtseinrichtungen in München und des K. oberbergamtes."

United States—President's homes commission. 614 U25

Report of committee on social betterment, by G. M. Kober, chairman. 1908.

The same. 1908. (In its Reports.) r614 U25

Contents: Alimentation and foods.—The causes and prevention of infectious dis-

United States—President's homes commission—*continued.*

eases.—Infantile mortality.—The prevention of permanent disabilities in children.—Sexual and moral prophylaxis.—The tobacco habit.—The alcohol question.—The drug habit.—Sociological study of 1251 families.—The business relations of wage earners.—The scale of wages and the cost of living.—Suppression of usury.—How to benefit the poor in the slums.

United States—President's homes commission. r614 U25

Reports. 1908.

Contents: Preliminary report of the commission.—Report of committee on building of model houses.—Report of committee on improvement of existing houses and elimination of insanitary and alley houses.—Report of committee on building regulation.—Report of committee on social betterment.—Recommendations.

Engineering

Adams, Joseph Henry. 621 A21

Harper's machinery book for boys. 1909. Harper.

Popular and descriptive in style. Gives a general idea of mechanical principles and their applications.

Boycott, George Walter Morgan. 621.54 B66

Compressed air work and diving; a handbook for engineers, comprising deep water diving and the use of compressed air for sinking caissons and cylinders and for driving subaqueous tunnels. 1909. Crosby.

Rather sketchy treatment of apparatus, methods and precautions. Discusses rock blasting briefly.

Canada—Mines branch. (Department of mines.) r622.05 C1672

Bulletin no.1. 1909.

no.1. Investigation of the peat bogs and peat industry of Canada during the season 1908–9, by Erik Nyström and S. A. Anrep.

Colvin, Fred Herbert. 621.94 C72

Engine lathe work; practical suggestions which will give the young machinist or apprentice the foundation principles of engine lathe work. 1909. Hill.

Cosgrove, John Joseph. 628.09 C83

History of sanitation. 1909. Standard Sanitary Mfg. Co. Pittsburgh.

Touches on various phases of sanitary progress, giving special attention to development of public and private baths.

Cosgrove, John Joseph. 628.3 C83

Sewage purification and disposal. 1909. Standard Sanitary Mfg. Co. Pittsburgh.

Considers nearly all branches of the subject but treats topics very briefly.

Field, Cyril. 623.9 F45

Story of the submarine from the earliest ages to the present day. [1908.] Lippincott.

History of submarine warfare and navigation. For the general reader. Includes list of vessels built or projected, A. D. 1190–1908.

Hildenbrand, Wilhelm. q622.69 H54

Underground haulage of coal by wire ropes, including the system of wire rope tramways as a means of transportation for mining products; a practical essay written for John A. Roebling's Sons Co. of Trenton, N. J. 1903. Brandt Press.

Book bears preface date 1884.

International Congress of the Refrigerating Industries (1st), Paris, 1908. qr621.55 I24

Congrès International du Froid (1er), Paris, 5 au 12 octobre 1908. 3v.

v.1. Comptes rendus du congrès et des assemblées de l'Association Internationale du Froid.

v.2. Rapports et communications des sections 1, 2 et 3.

v.3. Rapports et communications des sections 4, 5 et 6.

Condensed summaries in English may be found in **621.55 I24.**

International Congress of the Refrigerating Industries (1st), Paris, 1908. 621.55 I24

Summaries in English of papers and reports presented to the congress' general secretary previous to the 28th of Aug. 1908.

Complete reports may be found in **qr621.55 I24.**

Louis, Henry. q622.7 L92

Dressing of minerals. 1909. Longmans.

Well illustrated descriptive work dealing with modern operations in ore dressing and coal washing, and with the machinery involved. Considers processes depending on mechanical, on physical and on chemical properties.

Roebling (John A.) **Sons Co.** 621.349 R59

Wire in electrical construction. 1902. Brandt.

Gives properties and dimensions of bare and insulated wires and cables used in electrical construction.

Solomon, Maurice. 621.32 S68

Electric lamps. 1908. Constable.

Author has had an extensive manufacturing experience and deals in detail with lamps of present (1909) commercial importance, giving prominence to English practice. Contains valuable comparison of various types.

Standard Roller Bearing Company. 621.82 S78

Catalogue no.24. [1908.]

Timmins, Thomas. qr624.2 T47

Simple and practical method of obtaining by diagrams the strains in and strength of rivetted girders and curved roofs, with many detailed examples for practical application, various connections to columns, stancheons, &c. 1882. Privately printed.

Voorhees, Gardner Tufts. 621.56 V37

Refrigerating machines, compression, absorption, comparison of capacities and economies of compression and absorption systems, and of combined compression and absorption systems. 1909. Ice & Cold Storage Pub. Co.

Paper before the First International Congress of the Refrigerating Industries, Paris, 1908.

Fine Arts

Batson, *Mrs* Henrietta M. 716 B31s

The summer garden of pleasure. 1909. McClurg.

The best part of the book is devoted to the management of the flower garden in midsummer so that some of its beauty and color may last into the autumn. Special attention is given to border plants and color combinations. The illustrations represent actual groups and borders.

Bode, Wilhelm. q735 B58
Florentine sculptors of the renaissance [tr. by Jessie Haynes]. [1908.] Methuen.
Not a comprehensive work but a collection of essays of varying importance. Some of the best chapters are devoted to Donatello, Luca della Robbia, Bertoldo di Giovanni and the medallist Niccolò Spinelli.

Cary, Elisabeth Luther. 759 C24
Artists, past and present; random studies. 1909. Moffat.
Contents: Antoine Louis Barye.—The art of Mary Cassatt.—Max Klinger.—Alfred Stevens.—A sketch in outline of Jacques Callot.—Carlo Crivelli.—Rembrandt at the Cassel gallery.—Fantin-Latour.—Carl Larsson.—Jan Steen.—One side of modern German painting.—Two Spanish painters [Sorolla y Bastida and Zuloaga].
Illustrated.

Hays, Helen Ashe. 716 H37
A little Maryland garden. 1909. Putnam.
Chatty book by an amateur gardener. Illustrated in color.

Holme, Charles, *ed.* qr758 H73
Sketching grounds. 1909. (Studio. Special summer number, 1909.)
Twenty-four sketching grounds beloved of painters are described and illustrated by different artists.

746 H75
Home needlework magazine; bi-monthly, Feb. 1907–date. v.9–date. 1907–date.

Jekyll, Gertrude. 716 J24c
Children and gardens. 1908. Country Life. ("Country life" library.)
Odds and ends put together in somewhat whimsical but attractive fashion for the purpose of interesting children in gardening and rural amusements. Contains some sound elementary botany.

Loeb, James. qr738 L76
Loeb collection of Arretine pottery; catalogued with introduction and descriptive notes, by G. H. Chase. 1908. [Laurentian Press.]

Marius, G. Hermine. 759.9 M38
Dutch art in the 19th century; tr. by A. Teixeira de Mattos. 1909. Lippincott.
"Index of painters," p.199–203.
"Careful and temperate guide." *Burlington magazine,* 1909.

Poland Spring Art Gallery, South Poland, Maine. r759.1 P75
Annual exhibition (15th) of paintings by prominent artists at the Poland Spring Art Gallery, Maine state building, South Poland, Maine, 1909.

Scott, Fred Newton. r701 S42
Æsthetics; its problems and literature. 1890. Inland Press.
Chiefly a list of books on æsthetics, with brief critical notes.

Slack, Marie Louise. 755 S63
Studies in the life of Christ in art; teachers' outline. 1909. National Board of the Young Women's Christian Assoc. (Bible study courses.)
"Books of reference," p.5.
With this is bound her "Studies in the life of Christ in art; students' outline."

Municipal Art

Brunner, Arnold William, & **Carrere,** J. M. qr710 B83
Preliminary report for a city plan for Grand Rapids [Mich.]. [1909.] [Dickinson.]

Cincinnati—Park commission. qr711 C484
A park system for the city of Cincinnati; report to the Board of public service. 1907.

Marsh, Benjamin Clarke. 710 M41
Introduction to city planning; democracy's challenge to the American city. [1909.] Privately printed.
Contains a chapter on "The technical phases of city planning," by G. B. Ford; "Some good books on city planning," p.153–156.

St. Louis—Park commissioner. qr711 S14
Annual report of the park commissioner of the city of Saint Louis, for the fiscal year ended April 13, 1908. [1908.]

Architecture

American Institute of Architects. r720.6 A512
Annuary for 1909. [1909.]
Lists members and chapters.

Bankart, George P. q729.6 B22
Art of the plasterer; an account of the decorative development of the craft, chiefly in England from the XVIth to the XVIIIth century, with chapters on the stucco of the classic period and of the Italian renaissance, also on sgraffito, pargetting, Scottish, Irish and modern plaster-work. 1909. Batsford.
He has rendered a real service to artists and decorators by setting before them, through actual examples, the possibilities of a beautiful, but sadly neglected form of decorative art. He writes throughout in the spirit of the artist and craftsman, and with intimate knowledge of the works he describes. The technical side of the subject is not ignored. The illustrations are numerous and of a remarkably high average quality.

Davison, T. Raffles. q728 D32
Modern homes; selected examples of dwelling houses, with a foreword by Sir Aston Webb. 1909. Bell.
The examples, which include city, country and suburban houses, are in various styles and give a good idea of the work of recent years in domestic architecture. Messrs Lutyens, Voysey, Baillie Scott, Sherrin, Norman Shaw, Basil Champneys and many others are represented. Well illustrated.

Lethaby, William Richard. 722.8 L65
Greek buildings, represented by fragments in the British Museum. 1908. Batsford.
Contents: Diana's temple at Ephesus.—The tomb of Mausolus.—The Parthenon and its sculptures.—Other works.
There is no full treatment of any one of the buildings discussed. The whole volume gives the impression of being in the form of rough notes intended to be worked out properly later.

Menken, Henry, *ed.* **728 M62**

Bungalowcraft; a book on bungalow and cottage building in its latest development. 1908. Eymann.

Designs for simple and inexpensive bungalows, showing exteriors and floor plans. Some designs for mantels, buffets, doors and windows are included.

Radford, William A. **q728.6 R13**

Cement houses and how to build them; perspective views and floor plans of concrete block and cement plaster houses. 1909. Radford Architectural Co.

Sparrow, Walter Shaw, *ed.* **qb728 S73**

Flats, urban houses and cottage homes; a companion volume to "The British home of to-day." Armstrong.

Contents: Introductory notes on the designing of flats-de-luxe or mansion flats, by F. T. Verity.—A flat-dweller's point of view, by W. S. Sparrow.—Flats, British and foreign, by E. T. Hall.—Urban houses and cottage homes, by G. C. Horsley.

Stickley, Gustav. **q728 S85**

Craftsman homes. 1909. Craftsman Pub. Co.

Floor plans, perspective sketches and brief descriptions of a large number of designs for essentially homelike, convenient and artistic, as well as relatively inexpensive houses. Some of the many accessories are also considered—gardens, furniture, metalwork, fabrics and native woods.

Music

Herman, Reinhold L. *comp.* **qr784.4 H47**

Cradle songs of many nations; music by R. L. Herman. 1882. Dodd.

Words and music of about 30 songs. Illustrated in color.

Mason, Daniel Gregory. **787 M44**

Orchestral instruments and what they do; a primer for concert-goers. 1909. Baker.

Object is to assist the concert-goer in recognizing the various orchestral instruments, both by sight and by hearing, and to heighten his perception of the beauties of orchestral coloring.

Amusements

Bates, Frank Amasa. **796.5 B31**

Camping and camp cooking. 1909. Ball Pub. Co.

A practical little book of information in regard to camp outfits, the pitching of tents and lean-to's, with a chapter of general advice.

Bolin, Jakob, *comp.* **793.3 B61**

A Swedish folk dance "Vafva vadmal." Bassette.

Music and full directions for the different figures.

Bolin, Jakob, *comp.* **q793.3 B61s**

Swedish song-plays used at the New York Normal School of Physical Education. 1908. Privately printed.

Music and descriptions of some small dances or song plays which may be utilized in children's classes above the kindergarten age.

Cook, Theodore Andrea, *comp.* qr796.4 C77f

The fourth Olympiad; being the official report of the Olympic games of 1908, celebrated in London by the sanction of the International Olympic Committee; issued under the authority of the British Olympic Council, together with the full code of rules in each sport, complete lists of all competitors and results. 1909. British Olympic Association.

Crampton, Charles Ward, *comp.* q793.3 C86

Folk dance book for elementary schools, class room, playground and gymnasium. 1909. Barnes.

Music and descriptions of 43 dances.

Hofer, Mari Ruef, *comp.* 790 H67

Children's singing games, old and new, for vacation schools, playgrounds, schoolyards, kindergartens and primary grades. 1901. Flanagan.

These games are not meant for show purposes but for real play under natural play conditions.

Hofer, Mari Ruef, *comp.* 793.3 H67

Popular folk games and dances, for playground, vacation school and schoolroom use. 1907. Flanagan.

796.33 H84

How to play lawn tennis; containing practical instruction from an expert on making lawn tennis strokes, brief description and history of the game and other useful information. 1909. Amer. Sports Pub. Co. (Spalding's athletic library.)

Neil, C. Lang. 133 N21a

After-dinner sleights and pocket tricks; explaining and illustrating tricks by T. N. Downs and others. 1906. Pearson.

796.32 S73

Spalding's official foot ball guide, 1909; ed. by Walter Camp. 1909. Amer. Sports Pub. Co. (Spalding's athletic library.)

r796 S764

Sport and athletics in 1908; an annual register, including the results for 1908 (to November) of all the important events in athletics, games and every form of sport in the United Kingdom, with the winners, records and notable achievements of past years, also a full list of results in the Olympic games. 1908. Chapman.

Literature

Conway, Moncure Daniel. 814 C76a

Addresses and reprints, 1850–1907; published and unpublished work representing the literary and philosophical life of the author. 1909. Houghton.

Contents: Free schools in Virginia.—The golden hour [addresses on slavery].—The earthward pilgrimage.—The gospel of art.—The martyrdom of man.—Consolers.—The Madonna of Montbazon.—Ellen Dana Conway.—International peace and arbitration.—Address on Sunday opening of exhibitions.—Dogma and science.—Public service.—William Penn.—The storm [a hymn].

"Bibliography," p.437–444.

Hedenstierna, Alfred, (*pseud.* Sigurd). 839.78 H39
Ljud och oljud; öfver växlande ämnen. [1886.]

Poetry

Begbie, Agnes H. 821 B38
Christmas songs and carols. 1908. Mathews.

Byng, L. Cranmer-, *tr.* 895 B99
Lute of jade; selections from the classical poets of China, with an introduction. 1909. Murray. (Wisdom of the East.)

Farnsworth, Edward Clarence. 811 F24
Poems and essays. 1906. Smith.

Gautier, Théophile. 841 G24es
España, *and* Émaux et camées; ed. by C. E. Delbos. 1908. Clarendon Press. (Oxford higher French series.)

Mackail, John William. 821 S97zm
Swinburne; a lecture delivered before [Oxford] University on April 30, 1909. 1909. Clarendon Press.
Brief critical study.

Townsend, George Alfred, (*pseud.* Gath). 811 T66
Poems of men and events. 1899. Bonaventure.

Drama

Dryden, John. 822 D85
[Best plays]; ed. with an introduction and notes by George Saintsbury. 2v. [1904?] Unwin. (Mermaid series.)
v.1. Almanzor and Almahide.—Marriage à la mode.—Aureng-Zebe.
v.2. All for love.—The Spanish friar.—Albion and Albanius.—Don Sebastian.

Galsworthy, John, (*pseud.* John Sinjohn). 822 G15
Plays. 1909. Putnam.
Contents: The silver box.—Joy.—Strife.
These really readable plays are keen studies of situations common to every-day life.

Goll, August. 822.33 G5
Criminal types in Shakespeare; authorised translation from the Danish by Mrs Charles Weekes. [1909.] Methuen.
Contents: Introduction.—Brutus and Cassius.—Macbeth.—Lady Macbeth.—Richard III.—Iago.
Attempts to show that Shakespeare was one of the greatest exponents of the modern science of criminology.

Greenwood, Granville George. 822.33 AB7
In re Shakespeare: Beeching v. Greenwood; rejoinder on behalf of the defendant. 1909. Lane.
In an earlier book, "The Shakespeare problem restated," the author gave the chief arguments against the Shakespearian authorship of the plays. In the present book he is chiefly concerned in answering his principal critic, H. C. Beeching.

Hugo, Victor. 842 H89c
Cromwell [in French]. [1827.]

Molière, Jean Baptiste Poquelin. **842 M79av**
L'avare; comédie. 1908.

Mystery plays. **r822 M99**
Non-cycle mystery plays, together with the Croxton Play of the sacrament and The pride of life; re-edited from the manuscripts by Osborn Waterhouse. 1909. (Early English Text Society. Publications, extra series, v.104.)
Besides the two plays mentioned in the title, the collection comprises the following remains of early English religious drama: Officium pastorum, Officium resurrectionis, Officium peregrinorum, Creation of Eve, Noah's ship, and Abraham and Isaac, the latter in both Dublin and Brome versions.

Parker, Louis N. *comp.* **qr822 P23**
Souvenir and book of words of the Colchester [Eng.] pageant, June 21–26, 1909, invented and arranged by L. N. Parker. 1909. Jarrold.

Twain, Mark, (*pseud. of* Samuel Langhorne Clemens). **822.33 AB6**
Is Shakespeare dead? from my autobiography. 1909. Harper.
The subtitle is fairly descriptive, for the volume contains passages of autobiography not essential to the argument. The case for Bacon is presented clearly and forcibly, though no new points are made.

Zangwill, Israel. **822 Z28**
The melting-pot; drama in four acts. 1909. Macmillan.
"America is God's crucible, the great melting-pot where all the races of Europe are melting and refining." This quotation suggests the theme of the play.

Travel and Description

(Includes Antiquities)

Abbott, Frank Frost. **913.37 A13**
Society and politics in ancient Rome; essays and sketches. 1909. Scribner.
Contents: Municipal politics in Pompeii.—The story of two oligarchies.—Women and public affairs under the Roman republic.—Roman women in the trades and professions.—The theatre as a factor in Roman politics under the republic.—Petronius; a study in ancient realism.—A Roman Puritan [Persius].—Petrarch's Letters to Cicero.—Literature and the common people of Rome.—The career of a Roman student [Cicero].—Some spurious inscriptions and their authors.—The evolution of the modern forms of the letters of our alphabet.

Mahaffy, John Pentland. **913.38 M25w**
What have the Greeks done for modern civilisation? the Lowell lectures of 1908–09. 1909. Putnam.
Contents: Introductory.—Greek poetry.—Greek prose.—Greek art: Architecture and sculpture; Painting and music.—Science: Grammar, logic, mathematics, medicine.—Politics, sociology, law.—Higher thinking, philosophy, speculative and practical theology.

Europe—Travel and description

Gautier, Théophile. **914.6 G24v**
Voyage en Espagne; ed. by Gerald Goodridge. 1905. Clarendon Press. (Oxford modern French series.)

Lorenz, Daniel Edward. **914 L87**

The Mediterranean traveller; a handbook of practical information. 1905. Revell.

Contents: Portugal.—Spain.—North Africa.—Malta.—Greece.—Turkey.—Palestine.—Egypt.—Italy.—France.

Contains many bibliographies.

Devoted especially to the important coast cities. A page of condensed statistical information and a short bibliography for each country described are useful features. Colored map shows the communications between the coasts and all parts of Europe.

Mason, *Mrs* Caroline (Atwater). **914.5 M44**

Spell of Italy. 1909. Page.

"Account of a leisurely tour of a mother and daughter through Italy, which, besides the usual tourist's impressions, includes a thread of story and a good deal of artfully conveyed information as to literary associations, past history and present conditions. Illustrated by fifty excellent halftones." *A. L. A. booklist,* 1909.

Miltoun, Francis, (*pseud. of* Milburg F. Mansfield). **914.5 M71**

Italian highways and byways from a motor car. 1909. Page.

The impressions are necessarily superficial, but the book is full of helpful hints, including some of a practical nature concerning distances and inns, garages and gasoline.

Moncrieff, Ascott Robert Hope, (*pseud.* Ascott R. Hope). **q914.1 M81h**

Heart of Scotland; painted by Sutton Palmer, described by A. R. H. Moncrieff. 1909. Black.

Contents: Perthshire.—Tayside.— Atholl.— Breadalbane.— Strathearn.— The Macgregors.—Rob Roy and his sons.—Menteith.

Pleasant, if somewhat rambling, narration of its history, legends and literary associations, with descriptions of scenery. Illustrated in color.

Monroe, Will Seymour. **914.81 M83**

In viking land; Norway, its peoples, its fjords and its fjelds. 1908. Page.

"Bibliography," p.314–315.

Treats its history, national characteristics, religions, education, industries, literature and art.

Taine, Hippolyte Adolphe. **914.4 T14v**

Voyage aux Pyrénées; ed. by William Robertson. 1905. Clarendon Press. (Oxford modern French series.)

Walters, John Cuming. **914.2 W19l**

The lost land of King Arthur. 1909. Chapman.

Describes the places in western England mentioned in the written chronicles of King Arthur. Illustrated from photographs.

"A charming little book which every student of the Arthur story and every visitor to Cornwall will wish to have, if only for its pictures of Tintagel and its neighborhood, and of Glastonbury." *Athenæum,* 1909.

United States—Travel and description

[Carnahan, *Mrs* Melissa Stewart McKee.] **r917.94 C21**

Personal experiences of the San Francisco earthquake of April 1906. 1908. [Pittsburgh Printing Co.]

Francis, Alexander. **917.3 F86**

Americans; an impression. 1909. Melrose.

Contents: The national temper.—America and England.—Natives and aliens.—The

Francis, Alexander—*continued.* **917.3 F86**

making of Americans.—The Jews.— Racial prejudices.— Social settlements.— Education. —Co-education.—Secular education.—Colleges and character.—College athletics.—The collegiate task. — College fraternities. — Social discontent. — Socialism.— Socialism and democracy.—Social progress.—Appendices.

Investigates questions of temperament and national character in a penetrating way.

Jardine, L. J. **r917.48 J19**

Letter from Pennsylvania to a friend in England containing valuable information with respect to America. 1795. Cruttwell.

Written to a friend who had requested information regarding the state of land, society and manners in Pennsylvania.

Lyman, William Denison. **917.9 L98**

Columbia river; its history, its myths, its scenery, its commerce. 1909. Putnam.

The son of pioneers who followed the lead of Marcus Whitman into the far West, the author has grown up among the localities with which he deals, and he describes with much appreciation the romance, the natural beauty and the economic possibilities of the great river.

New York (state)—Education department. **qr917.47 N26**

Hudson-Fulton celebration, Sept. 25 to Oct. 9, 1909; a brochure for the use of the schools of the state; comp. and ed. by H. H. Horner. 1909.

"Bibliography," p.60–64.

Contains historical material for use in the public schools in connection with the celebration.

Polk (R. L.) & **Co.** *pub.* **r917.97 S44p**

Seattle city directory, 1908; improved street and avenue guide and street car directory and a complete business directory of Seattle. v.22. 1908.

r917.4 T75

Trolley trips through New England and Hudson river valley. 1909. Trolley Press.

Other countries—Travel and description

Maps—Rossland, British Columbia. (1908.) **qr912.711 M**

Special map of Rossland, British Columbia by W. H. Boyd. 1908. (Canada—Geological survey.)

Size, 16¾ x 20 3–16 inches; scale, 400 feet to 1 inch.

Wollaston, Alexander Frederick Richmond. **916.7 W84**

From Ruwenzori to the Congo; a naturalist's journey across Africa. 1908. Murray.

"Entertaining account of a journey across Africa by a member of the British Museum expedition sent out in 1905 to make collections of the peculiarly rich fauna and flora of the Ruwenzori region. The book has not a scientific aim, however, but is simply a record of the impressions made by Africa's hot and hilly roads, winding waterways and cloud-girt mountain-sides." *Nation,* 1909.

Illustrated from photographs.

History

Europe—History

Browning, Oscar, *ed.* 944.03 B81
Despatches from Paris, 1784–1790; selected and ed. from the Foreign office correspondence. v.1. 1909. (Camden Society. Publications, 3d ser. v.16.)
v.1. 1784–1787.

Diodorus Siculus. 930 D62
Diodori Bibliotheca historica; editionem primam curavit Imm. Bekker, alteram Ludovicus Dindorf, recognovit Fridericus Vogel. 3v. 1888–93.
Greek text.

Johnston, Robert Matteson. 944.04 J36
The French revolution; a short history. 1909. Holt.
Brief general view to the year 1799.

Sismondi, Jean Charles Léonard Simonde de. 945.2 S62
Marignan; conquête et perte du Milanais; ed. by Arthur Wilson-Green. 1908. Clarendon Press. (Oxford modern French series.)

Thierry, Augustin. 942.02 T36n
Les Normands en Angleterre et en France, from La conquête de l'Angleterre par les Normands; ed. by A. H. Smith. 1905. Clarendon Press. (Oxford modern French series.)

United States—History

Barrett, Samuel Alfred. qr970.6 B26
Pomo Indian basketry. 1908. (California University. Publications; American archaeology and ethnology, v.7, no.3.)
The baskets made by the Pomo Indians present unusual variety. This monograph describes 231 patterns used in their design.

Crumrine, Boyd. qr974.88 C89
"The old home and the new," from the historical magazine of Monongahela's Old-home-coming week, Sept. 6–13, 1908. [1908.]
Brief historical retrospect of the Monongahela valley.

Darmstaedter, Paul. 973 D25
Die Vereinigten Staaten von Amerika; ihre politische, wirtschaftliche und soziale entwicklung. 1909. (Bibliothek der geschichtswissenschaft.)
"Allgemeine literatur über die geschichte der Vereinigten Staaten," p.1.

Griffis, William Elliot. 974.7 G89
Story of New Netherland; the Dutch in America. 1909. Houghton.
"Authorities used in preparation of this volume," p.279–281.
Sketches the beginning and growth of the Dutch settlement in New York, telling the story of the governors and patroons and describing customs and social life, school and church interests.

Massachusetts Historical Society. r974.4 M45l

Lectures delivered in a course before the Lowell Institute in Boston by members of the Massachusetts Historical Society on subjects relating to the early history of Massachusetts. 1869.

Contents: Massachusetts and its early history, by R. C. Winthrop.—The aims and purposes of the founders of the Massachusetts colony, by G. E. Ellis.—Treatment of intruders and dissentients by the founders of Massachusetts, by G. E. Ellis.—History of grants under the Great council for New England, by S. F. Haven.—The colony of New Plymouth and its relations to Massachusetts, by William Brigham.—Slavery as it once prevailed in Massachusetts, by Emory Washburn.—Records of Massachusetts under its first charter, by C. W. Upham.—The medical profession in Massachusetts, by O. W. Holmes.—Early relations with the Indians, by Samuel Eliot.—The regicides sheltered in New England, by Chandler Robbins.—The first charter and the early religious legislation of Massachusetts, by Joel Parker.—Puritan politics of England and New England, by E. E. Hale.—Education in Massachusetts, early legislation and history, by G. B. Emerson.

Petersburg, Va. qr975.5 P45

Petersburg, Virginia, May 19, 1909; visit of William Howard Taft, president of the United States, and Mrs Taft on the occasion of the unveiling of a monument erected by the state of Pennsylvania to the Third division of the Ninth army corps of the Army of the Potomac at Fort Mahone. 1909.

Washington (Pa.) **reporter.** qr974.882 W272

Centennial number, 1808–1908. 1908.

This newspaper has had (1908) a continuous existence of 100 years without change of name. This number, issued Aug. 15, 1908, contains historical material relating to the town and paper.

Other countries—History

Gardner, W. J. 972.92 G18

History of Jamaica from its discovery by Christopher Columbus to the year 1872, including an account of its trade and agriculture, sketches of the manners, habits and customs of all classes of its inhabitants, and a narrative of the progress of religion and education in the island. 1909. Unwin.

The most authoritative history of Jamaica (1909).

Biography

Collected Biography

Biagi, Guido, *comp.* r920 B47

Chi è? annuario biografico italiano. 1908.

Italian "Who's who."

Fletcher, Charles Robert Leslie. qr920 F63

Historical portraits, Richard II to Henry Wriothesley, 1400–1600; the lives by C. R. L. Fletcher, the portraits chosen by Emery Walker, with an introduction on the history of portraiture in England. 1909. Clarendon Press.

Hamel, Frank. 920.7 H19f

Fair women at Fontainebleau. 1909. Nash.

Contents: Visions of fair women .— Women of the middle ages. — The duchesse d'Étampes.—Diane de Poitiers.—Catherine de Médicis.—Gabrielle d'Estrées.—Marie de

Hamel, Frank—*continued.* **920.7 H19f**

Médicis and Henriette d'Entragues.—Anne of Austria.—Christina of Sweden.—Marie [de Mancini], Henriette [of England] and Louise [de la Vallière].—Mme de Montespan and Mme de Maintenon.—The demoiselles de Nesle and Mme de Pompadour.—Mme du Barry and Marie-Antoinette.—Empress Josephine.—Helena of Mecklenburg.

Huneker, James Gibbons. **928 H93**

Egoists; a book of supermen. 1909. Scribner.

Contents: Stendhal.—Baudelaire.—Flaubert.—Anatole France.—Huysmans.—Barrès.—Nietzsche.—Blake.—Ibsen.—Stirner.—Ernest Hello.

Appeared in various magazines.

Individual Biography

Galileo. **92 G147**

Private life of Galileo; comp. principally from his correspondence and that of his eldest daughter, Sister Maria Celeste. 1869. Potter.

Affords very interesting glimpses of the social and domestic relations of Galileo, in which his own character is presented in the most favorable light. His daughter's letters are so many pictures of convent life in the 17th century.

Gilman, Daniel Coit. **192 G421j**

Johns Hopkins University. Daniel Coit Gilman, first president of the Johns Hopkins University, 1876–1901. 1908. (Circulars, no.211.)

The same. 1908. (In its Circulars, no.211.) **qr378.7 J35 no.211**

Report of the exercises held in honor of his memory, Nov. 8, 1908. Includes addresses by President Remsen, James Bryce and others, and a biographical sketch by W. C. Gilman.

Lincoln, Abraham. **92 L715ab**

Abraham Lincoln; tributes from his associates, reminiscences of soldiers, statesmen and citizens, with introduction by W. H. Ward. 1895. Crowell.

Appeared in a special Lincoln number of the "Independent," April 4, 1895.

Louisa Auguste Wilhelmine Amalie, *queen of Prussia.* **q92 L927b**

Bailleu, Paul. Königin Luise; ein lebensbild. 1908.

"Die zeitgenössischen bildnisse der Königin Luise," von Paul Seidel, p.358–384.

This biography of the beautiful and well beloved queen of Prussia (1776–1810) is semi-popular in style, yet based on good sources and finely illustrated.

Margaret of Austria, *regent of the Netherlands.* **92 M3824t**

Tremayne, Eleanor E. First governess of the Netherlands, Margaret of Austria. 1908. Putnam.

"Catalogue of manuscripts in Margaret of Austria's library at Malines," p.330–334.

The story of her various courtships and marriages carries the reader into almost every country of western Europe. As regent of the Netherlands for her nephew, the emperor Charles V, she was able and successful; the "Ladies' Peace" of Cambray attests her ability as a diplomatist; the church of Brou, her skill as an architect; her patronage of Erasmus and the eulogies of Jean Lemaire de Belges, her literary appreciation and skill as a poet. A welcome addition to the lighter biographical literature of the 16th century. *Condensed from Nation,* 1909.

Pepys, Samuel. **92 P419m**

Moorhouse, E. Hallam. Samuel Pepys, administrator, observer, gossip. 1909. Dutton.

Believing that wrong has been done to the memory of Pepys by constantly placing emphasis on his frailties and pettiness, the author seeks to show the real character of the garrulous diarist and to reconcile the gossip as revealed in his own pages with the able official and administrator whom the England of his day knew.

Quincy, *Col.* John. **192 Q342w**

Wilson, Daniel Munro, & Adams, C. F. John Quincy, master of Mount Wollaston, provincial statesman, colonel of the Suffolk regiment, speaker of the Massachusetts House of representatives, member of His Majesty's council; an address delivered Sunday, Feb. 23, 1908, under the auspices of the Quincy Historical Society. 1909. Ellis.

Verlaine, Paul. **92 V272le**

Lepelletier, Edmond Adolphe de Bouhelier. Paul Verlaine; sa vie, son œuvre. 1907.

An exact chronicle of a friendship which lasted, without a break, for 36 years, written with full knowledge of every part of the career which it traces. It is not an apology, but a statement, and it does justice to an unhappy man of genius.

Fiction

Clegg, Thomas Bailey. **C558j**

Joan of the hills. Lane.

Story of an English barrister who, after an unfortunate marriage, goes to Australia to begin life over again.

Crawford, Francis Marion. **C874st**

Stradella. Macmillan.

Appeared in the "Delineator," v.73–74, Jan.–Sept. 1909.

Romantic tale having for its hero the 17th century Italian singer and composer, Stradella.

Crockett, Samuel Rutherford. **C886me**

Men of the mountain. Harper.

Tale of Switzerland in 1871, during the Franco-Prussian war.

Dillon, *Mrs* Mary C. (Johnson). **D584p**

Patience of John Morland. Doubleday.

Historical novel of Washington in the administrations of Monroe and Andrew Jackson. Webster, Clay and Calhoun are among the characters.

Galsworthy, John, (*pseud.* John Sinjohn). **G157c**

A commentary. Putnam.

Contents: The lost dog.—Demos.—Old age.—The careful man.—Fear.—Fashion.—Sport.—Money.—Progress.—Holiday.—Facts.—Power.—The house of silence.—Order.—The mother.—Comfort.—A child.—Justice.—Hope.

Series of little pictures, or idyls, strangely disquieting, of misery and comfort, satiric, ironic, tragic. The animating motive is a desire to puncture the thoughtless complacency of the comfortable classes. It is unusual for a book of such intense social purpose to have such genuine artistic merit. *Condensed from Nation,* 1908.

Garnett, *Mrs* Martha (Roscoe). **G1912i**

The infamous John Friend. Holt.

John Friend is a spy in the pay of Napoleon at the time of his proposed invasion of England.

Goodwin, *Mrs* Maud (Wilder). **G633v**

Veronica Playfair. Little.

Story of 18th century society in England. Pope, Swift and Lady Mary Wortley Montagu are introduced, and Benjamin Franklin as a young man plays an important part in the heroine's life.

Hall, Eliza Calvert. **H172l**

Land of long ago. Little.

Contents: A ride to town.—The house that was a wedding fee.—The courtship of Miss Amaryllis.—Aunt Jane goes a-visiting.—The marriage problem in Goshen.—An eye for an eye.—The reformation of Sam Amos.—In war time.—The watch meeting.

Most of these stories appeared in the "Cosmopolitan," v.43–47, Sept. 1907–June 1909. Further reminiscences of "Aunt Jane of Kentucky."

Harrison, *Mrs* Mary St. Leger (Kingsley), (*pseud.* Lucas Malet). **H299s**

The score. Dutton.

Contents: Out in the open.—Miserere nobis.

Two stories pitched in an intense key. The first is a tale of a woman's testing and final self-conquest; the second, a dramatic romance, the death-bed confession of a young parricide.

Henry, O. (*pseud. of* Sydney Porter). **H4522r**

Roads of destiny [and other stories]. Doubleday.

Other stories: The guardian of the accolade.—The discounters of money.—The enchanted profile.—"Next to reading matter."—Art and the bronco.—Phoebe.—A double-dyed deceiver.—The passing of Black Eagle.—A retrieved reformation.—Cherchez la femme.—Friends in San Rosario.—The fourth in Salvador.—The emancipation of Billy.—The enchanted kiss.—A departmental case.—The renaissance at Charleroi.—On behalf of the management.—Whistling Dick's Christmas stocking.—The halberdier of the little Rheinschloss.—Two renegades.—The lonesome road.

Deals largely with the picturesque riff-raff floating through the South and West—Mississippi, Texas, Mexico and South America.

Hewlett, Maurice Henry. **H4990**

Open country; a comedy with a sting. Scribner.

John Senhouse, the gipsy philosopher of "Halfway house" in an earlier phase of his career, appears as the mentor of a beautiful young girl, to whom he teaches his gospel of beauty and freedom.

Huysmans, Joris Karl. **H986e**

En route; tr. from the French with a prefatory note by C. K. Paul. Paul.

Kelly, Myra. **K172g**

The golden season. Doubleday.

Story of the escapades of two girls in a co-educational college.

Letts, W. M. **L658d**

Diana dethroned. Lane.

Story of English country life, virtually a study of two opposite temperaments.

McCutcheon, George Barr. **M143t**

Truxton King; a story of Graustark. Dodd.

Romance of love and adventure.

Montague, Margaret Prescott. **M846i**

In Calvert's valley. Baker.

"In this story of life in a small West Virginia town comedy and tragedy are interwoven very simply and convincingly." *Saturday review,* 1909.

Norris, Frank. **N4522t**

The third circle [with an] introduction by Will Irwin. Lane.

Other stories: The house with the blinds.—Little dramas of the curbstone.—Shorty Stack, pugilist.—The strangest thing.—A reversion to type.—"Boom."—The dis-associated charities.—Son of a sheik.—A defense of the flag.—Toppan.—A caged lion.—"This animal of a Buldy Jones."—Dying fires.—Grettir at Drangey.—The guest of honour.

Paine, Ralph Delahaye. **P164c**

College years. Scribner.

Contents: Peter Burnham, pitcher.—The martyrdom of an oarsman.—A case of "professionalism."—The honor of the game.—The mollycoddle.—The Casselbury twins.—The freshman full-back.—"For dear old Yale."—A very commonplace hero.—How Hector won his "Y."—The pretenders.

Stories of athletics at Yale.

Post, *Mrs* Emily (Price). **P8482t**

The title market. Dodd.

Appeared in "Everybody's magazine," v.20–21, Feb.–Sept. 1909.

This story of an American heiress in Italy is in effect an argument against international marriages.

Reed, Myrtle. **R2830**

Old rose and silver. Putnam.

Musical novel.

Reynolds, *Mrs* Gertrude M. (Robins). **R376t**

"Thalassa!" Brentano's.

English love story.

Richmond, *Mrs* Grace Louise (Smith). **R425c**

Court of inquiry. Doubleday.

Contents: Althea.—Camellia.—Dahlia.—Rhodora.—Azalea.—Hepatica.—Dahlia and the professor.—Camellia and the judge.—Azalea and the cashier.—Althea and the promoter.—Rhodora and the preacher.—Wistaria and the philosopher.

Smith, Francis Hopkinson. **S647fo**

Forty minutes late, and other stories. Scribner.

Other stories: A gentleman's gentleman.—Abijah's bubble.—A list to starboard.—The Little Gray Lady. — The man in the high-water boots. — Fiddles.—Homo. — The Parthenon by way of Papendrecht.

Thomas, Rowland. **T3753l**

The little gods; a masque of the Far East. Little.

Stories of the American soldier in the Philippines, which have a decided Kipling flavor.

Vance, Wilson. **V1782b**

Big John Baldwin; extracts from the journal of an officer of Cromwell's army. Holt.

Historical romance of Cromwell's day. Later the scene changes to colonial Virginia.

Wells, Carolyn. **W494c**

The clue. Lippincott.

Appeared in "Lippincott's magazine," v.83, April 1909.

Detective story.

Wheeler, James Cooper. **W612t**

There she blows! a whaling yarn. Dutton.

Description of a sailing voyage in the South seas.

Wright, *Mrs* Mabel (Osgood). **W9351po**

Poppea of the post-office. Macmillan.

Story of a girl who, as a little foundling, is adopted by the postmaster in a New England village, at the close of the Civil war.

German Fiction

Poe, Edgar Allan. **833 P74**

Ausgewählte novellen; deutsch von J. Möllenhoff. v.1–2, in 1.

Contents: Biographie des dichters.—Froschhüpfer.—Erzählung aus den Ragged-mountains.—Die schwarze katze.—Die wassergrube und das pendel.—Das verrätherische herz.—Die maske des rothen todes.—Der untergang des hauses Usher.—Der maelstrom.—Die mordthaten in der Rue Morgue.

Storm, Theodor. **833 S88sa**

Sämmtliche werke. 8v. in 4.

v.1–2. Immensee. — Späte rosen. — Auf dem staatshof. — Ein grünes blatt. — Im schloss.—Unter dem tannenbaum.—Abseits.—Vom jenseit des meeres.—Angelika.—Im sonnenschein.—In St. Jürgen.—Eine malerarbeit.—Auf der universität.—Posthuma.—Wenn die äpfel reif sind.—Drüben am markt.—Der kleine Häwelmann.—Geschichten aus der tonne.—Im saal.—Veronika.

v.3–4. Marthe und ihre uhr.—Hinzelmeier.—Viola tricolor.—Draussen im haidedorf.—Zerstreute capitel.—Aquis submersus.—Beim vetter Christian.—Eine halligfahrt. — Pole Poppenspäler.— Waldwinkel.— Ein stiller musikant.— Psyche.— Eckenhof.— Im brauerhause.

v.5–6. Renate. — Carsten curator. — Ein doppelgänger. —"Es waren zwei königskinder."—Zur "Wald- und wasserfreude."—Hans und Heinz Kirch.—Zur chronik von Grieshuus.—Der Herr Etatsrath.—Ein fest auf Haderslevhuus.

v.7–8. Bötjer Basch.—Schweigen.—Der schimmelreiter.—Die söhne des senators.—Im nachbarhause links.—John Riew'.—Ein bekenntniss.—Meine erinnerungen an Eduard Mörike.—Gedichte.

Warburg, Emilie Erhardine, *freiherrin* von, (*pseud.* Emile Erhard). **833 W21g**

Gräfin Ruth; roman.

French Fiction

David, Jules. **843 D296**

Le serment; ed. by Cécile Hugon. Clarendon Press. (Oxford modern French series.)

La Landelle, Guillaume Joseph Gabriel de. **843 L169**

Une haine à bord; ed. by R. E. A. Chessex. Clarendon Press. (Oxford modern French series.)

Polish Fiction

Jeż, Teodor Tomasz, (*pseud. of* Zygmunt Miłkowski). **891.83 J32r**

Rotułowicze; powieść z dziejów serbskich. (Biblioteka najcelniejszych utworów literatury europejskiéj; literatura polska.)

Jeż, Teodor Tomasz, (*pseud. of* Zygmunt Miłkowski). **891.83 J32u**

Uskoki; powieść z dziejów słowiańszczyzny południowéj. 2v. in 1.

Okołowiczówna, Stanisława. **891.83 O22**

Źli i dobrzy; powiastki dla dzieci do lat 12.

Short stories.

Reymont, Władysław Stanisław. **891.83 R37**

Ziemia obiecana; powieść. 2v. in 1.

Story entitled "The promised land."

Zacharjasiewicz, Jan. **891.83 Z14z**

Zakryte karty; powieść współczesna. 3v. in 1.

Story entitled "Uncovered cards."

Books for the Blind

Chapin, William. **qE810.8 C36**

Compendium of American literature, embracing choice selections from eminent authors and statesmen. 1879. Amer. Printing House for the Blind.

Line type.

Eames, Emma, *afterward Mrs* Story. **qE814 E16**

An afternoon with Chief Croker [by Emma Eames]; Towboating, by Charlotte Teller; The Wright brothers' aeroplane, by Orville & Wilbur Wright. 1908. Howe Memorial Press.

American Braille.

Ingersoll, Robert Green. **qE920 I24**

Abraham Lincoln, by R. G. Ingersoll, & Charles Darwin, by John Fiske; two of the world's greatest men born on the same day, Feb. 12, 1809. 1909. Howe Memorial Press.

American Braille.

La Motte-Fouqué, Friedrich Heinrich Karl, *baron* de. **qEL194u**

Undine; a tale. Amer. Printing House for the Blind.

New York point.

qE808.8 S79

Star reader (5th–6th), from Butler's New readers, by permission of John P. Morton & Co. 2v. 1883. Amer. Printing House for the Blind.

Line type.

qE971.4 T29

Ter-centenary of Quebec, from the Outlook, Aug. 22, 1908, & An account of the fall of Quebec, by John Fiske; with a map. 1908. Howe Memorial Press.

American Braille.

Schedule of Library Hours

Central Library—Reference, Technology and Periodical departments open week days from 9 a. m. to 10 p. m.; on Sunday from 2 to 6 p. m. Loan department open week days from 9 a. m. to 9 p. m. Childrens department open Monday and Wednesday from 3 to 5:30 p. m., Saturday from 1 to 9 p. m. (See schedule of holiday hours below.)

Branch Libraries—Reading rooms open week days from 9 a. m. to 9 p. m.; on Sunday from 2 to 6 p. m. Loan departments open week days from 9 a. m. to 9 p. m. (See schedule of holiday hours below.)

Holiday Hours

New Year's Day. *Central Library*—Reading rooms open from 9 a.m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Washington's Birthday. All departments open as usual.

Good Friday. All departments open as usual.

Decoration Day. All departments closed.

July Fourth. All departments closed.

Thanksgiving Day. *Central Library*—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Christmas. All departments closed from 6 p. m. December 24 to 9 a. m. December 26.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold at the Library only. *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Librarian, Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Children's Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Metal Corrosion and Protection; References to Books and Magazine Articles. Second edition, revised and enlarged. 1909. 64 pp. 10 cents, postpaid.

Reprinted from the *Monthly Bulletin*, July 1909.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1909.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin*, July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin*, April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin*, November 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Children's Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Children's Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Children's Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Annual Reports, 1st–13th. 1897–1909. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Children's Librarians, 5th–9th Year. 1905–1909. Free.

The circulars for the 1st–4th years are out of print.
No circular was issued for the 8th year, 1908–1909.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

November 10, 1909.

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Carnegie Library of Pittsburgh
1909

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A list of school and other stations, Home Library Groups and Reading Clubs may be seen at the Central Library.

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Vol. 14 December, 1909 No. 10

Card Catalogue of the Library of Congress

Upon request of the Librarian of Congress this Library was in 1907 made a depository for a card catalogue of the Library of Congress, and receives accordingly one card for each book catalogued by that library. These cards are now arranged alphabetically in the Bibliographic room and from them any student may ascertain whether certain books not in this Library are in the Library of Congress. Under certain conditions books may be borrowed from Washington for use in Pittsburgh.

Duplicates of these cards are offered for sale by the Library of Congress and are now generally used in the cataloguing of other libraries. One of the reasons for depositing the cards in this Library is to provide an order list for the libraries in western Pennsylvania.

Expeditions of Colonel Bouquet to the Ohio Country, 1763 and 1764*

"The peace of 1763 was the beginning of a new epoch in the history of this continent. The vast region from the Alleghanies to the Rocky

*The fifth of a series of reference lists on material relating to Pittsburgh contained in this Library. The first of these lists, on the Whiskey insurrection, appeared in the Monthly Bulletin for July 1906; the second, on Braddock's expedition, in November 1906; the third, on Washington's visits to Pittsburgh and the Ohio country, in February 1908; the fourth, on the Expedition of General Forbes against Fort Duquesne, in June 1908. Other lists are planned and will appear from time to time as they are completed.

Mountains had been explored, mapped out, and, in good measure, occupied by the French. Their forts, missions, and trading posts—the centers, in some cases, of little colonies—were scattered throughout the Valley of the Mississippi and on the borders of all the Great Lakes. They had gained a controlling influence over the Indians, and by the right of discovery and of colonization they regarded the country as their own. When Wolfe and Amherst conquered Canada, the vast but frail fabric of French empire in the West crumbled to the dust. An industrial democracy, not a military monarchy married to the hierarchy of Rome, was thenceforth to assume the mighty task of conquering this rich wilderness for civilization.

To the Indian tribes, its natural owners, the change was nothing but a disaster. They had held, in a certain sense, the balance of power between the rival colonies of France and England. Both had bid for their friendship, and both competed for the trade with them. The French had been the more successful. Their influence was predominant among all the interior tribes, while many of the border Indians, old allies of the English, had of late abandoned them in favor of their rivals. While the French had usually gained the good will, often the ardent attachment, of the tribes with whom they came in contact, the English, for the most part, had inspired only jealousy and dislike. This dislike was soon changed to the most intense hatred. Lawless traders and equally lawless speculators preyed on the Indians; swarms of squatters invaded the lands of the border tribes, and crowded them from their homes.

No race on earth has a more intense and unyielding individuality than the Indians. To the weakness and vices inseparable from all low degrees of human development, he joins a peculiar reserve and pride. He will not coalesce with superior races, and will not imitate them. When enslaved he dies, kills himself, kills his master, or runs away. It has been his lot to be often hated, but seldom thoroughly despised. His race has never received a nickname, and he has never served as a subject of amusement. There is some humor in him, but he is too grim a figure to be laughed at. One is almost constrained to admire the inflexible obstinacy with which he clings to his own personality, rejects the advances of civilization, and prefers to die as he has lived.

Such, indeed, is the alternative; and it was after the peace of 1763 that this inexorable sentence of civilization or destruction was first proclaimed over the continent in tones no longer doubtful.

That the Indians understood the crisis it would be rash to affirm; but they felt it without fully understanding it. The result was the great Indian war under Pontiac. The tribes leagued together and rose to drive the English into the sea. All the small posts of the interior were captured from the English, and the frontiers swept with fire. The two great forts, Detroit and Fort Pitt, alone withstood the assailants, and both were reduced to extremity. Pontiac himself, with the tribes of the Lakes, beleaguered Detroit, while the Delawares and Shawanees, with some of the Wyandottes, laid siege, in their barbarous way, to

Fort Pitt, or Pittsburgh. Other bands of the same tribes meanwhile ravaged the frontiers of Pennsylvania, burning houses, murdering settlers, laying waste whole districts, and producing an indescribable distress and consternation." *Francis Parkman, in Smith's Historical account of Bouquet's expedition, pref. p.11–14.*

"It was fortunate for the country that there was an officer stationed at Philadelphia who fully understood the meaning of the alarming reports which were coming in from the Western posts. Colonel Henry Bouquet was a gallant Swiss officer who had been trained in war from his youth, and whose personal accomplishments gave an additional charm to his bravery and heroic energy. He had served seven years in fighting American Indians, and was more cunning than they in the practice of their own artifices. General Amherst, the commander-in-chief, was slow in appreciating the importance and extent of the Western conspiracy; yet he did good service in directing Colonel Bouquet to organize an expedition for the relief of Fort Pitt. The promptness and energy with which this duty was performed, under the most embarrassing conditions, make the expedition one of the most brilliant episodes in American warfare. The only troops available for the service were about five hundred regulars recently arrived from the siege of Havana, broken in health, and many of them better fitted for the hospital than the field. Orders for collecting supplies and means of transportation had been sent to Carlisle; but when the colonel arrived with the troops, nothing had been done towards their execution. Such, however, was his energy and sagacity that in eighteen days the horses, oxen, wagons, and provisions needed had been collected, and he was ready to march. As the long train moved out of Carlisle towards the west, where lay the bleaching bones of Braddock's army, the inhabitants looked on in anxious silence. The sight of sixty invalid soldiers conveyed in wagons did not add to the cheerfulness of the scene. Bouquet's most efficient soldiers were the 42d regiment of Highlanders, whom he used as flankers.

On the 25th of July he reached Fort Bedford, where he left his invalids to recuperate, and engaged thirty backwoodsmen as guides. All communication with Fort Pitt, one hundred and five miles distant, was cut off, and the woods were filled with prowling savages. On August 2d he reached Fort Ligonier, fifty miles from Bedford, where he left his draught-oxen and wagons, and went on with three hundred and fifty pack-horses. About a day's march further west lay the defiles of Turtle Creek, where he expected the Indians would lay an ambuscade. He therefore determined to proceed as far as a small stream called Bushy Run, rest till night, and pass Turtle Creek under cover of darkness. At one o'clock in the afternoon of August 5th, when the train was half a mile from Bushy Run, a report of rifles was heard at the front, indicating that the advanced guard was engaged. Two companies were ordered forward to support it. The woods were quickly cleared, when firing was heard in the rear, and the troops were ordered

back to protect the baggage train. Forming a circle around the convoy, the troops kept up the fight gallantly until night. As they were exposed in the open field, while the Indians were under cover in the woods, their loss was heavy compared with that of the enemy. Several officers and about sixty soldiers were killed or wounded, and the situation had become desperate. They had no choice but to camp on the hill where the engagement had taken place, and without a drop of water. Sentinels and outposts were stationed to guard against a night attack, and the morrow was awaited with anxious solicitude. During the night Colonel Bouquet wrote to General Amherst: 'Whatever our fate may be, I thought it necessary to give your excellency this information... I fear insurmountable difficulties in protecting and transporting our provisions, being already so much weakened by the losses of this day in men and horses.'

With the early morning light the woods rang with the exultant war-cries of the Indians. The battle was renewed, and the savages, seeing the distress of the troops, pressed closer and closer, expecting an easy victory. Colonel Bouquet, with a quick perception of the situation and full knowledge of the Indian character, saw that his only hope of escaping the fate of Braddock's army was to draw the enemy from their cover and bring them into close engagement with his regulars. This he did by a stratagem. He ordered his most advanced troops, when in action, to fall back suddenly, as if in retreat, behind a second line lying in ambush. The Indians he expected would follow, eager to seize the train. The line in ambush would then open fire, and in the surprise and confusion of the savages the remaining troops would charge upon them. The stratagem was a complete success. As the advanced line retreated, the Indians rushed out of the woods, supposing they were victors. When the line in ambush had delivered its fire and stopped the progress of the Indians, the retreating line had changed direction and were ready to make a charge upon the flank. The ambuscading line then rose and fell upon the enemy in front, who fled, leaving sixty of their number on the field, and among them several prominent chiefs. The pursuit was continued, and the victory was complete. The next day the expedition, carrying their wounded on litters, moved on towards Fort Pitt, twenty-five miles distant, and arriving four days after the fight, to the great joy of the beleaguered garrison.

The battle of Bushy Run, both for its military conduct and its political results, deserves a place among the memorable battles in America. The Indians fought with a courage and desperation rarely seen in Indian warfare, and the English troops with a steadiness and valor which was due to their training as regulars and the direction of so able a commander. The tidings of this victory broke the spirit of the Indian conspiracy, and the reports were received with rejoicing in all the English colonies.

The ultimate purpose of Colonel Bouquet's expedition, after relieving Fort Pitt, was to invade the Ohio country, punish the Shawanese,

Delawares and other tribes, extort from them treaties of peace, and recover the English captives in their possession. On account of his losses of men, horses, and supplies at Bushy Run, he was unable to carry out this design until he was reinforced, and it was now too late in the season to expect that his wants could be supplied from the East. His Ohio expedition was therefore postponed until the next year.

* * * * * * * * * * *

In the spring of 1764 scattered war parties were again ravaging the borders. Colonel Bouquet was recruiting in Pennsylvania, and preparing an outfit for his march into the valley of the Ohio.

* * * * * * * * * * *

[He] met with every obstacle in raising troops and collecting supplies for his Ohio expedition, from the stubborn Quakers in the Assembly of Pennsylvania. It was not until September 17th that his convoy arrived at Fort Pitt. Early in October he marched with fifteen hundred men and a long train of pack-horses into the valley of the Muskingum. Wherever he appeared with his strong force the Indian tribes were ready, after much talk, to make treaties of peace and deliver up their white captives, two hundred of whom, and some with reluctance, were taken back to the settlements. Colonel Bouquet marched to the forks of the Muskingum, meeting with no opposition, and having accomplished his purposes, retraced his march, and arrived at Fort Pitt on the 28th of November. The success of the expedition and the return of the captives to their homes were the occasion of joy through the whole country. The assemblies of Pennsylvania and Virginia passed votes of thanks to Colonel Bouquet, and the king conferred on him the rank of brigadier-general. Early in the summer of 1765 he was put in command of the Southern district, and died of fever at Pensacola, September 2, ten days after his arrival." *W. F. Poole, in Winsor's Narrative and critical history of America, copyright 1884–89, v.6, p.692–699.**

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Annual register. 1763. v.6, p.24–32. **1905 A61 v.6**

"Excellent description of Bouquet's expedition of 1763 and of the battle of Bushy Run...Doubtless written by Edmund Burke from authentic information furnished by some of the officers engaged." *Winsor's Narrative and critical history of America, v.6, p.697.*

"The accounts of this action, published in the journals of the day, excited much attention, from the wild and novel character of this species of warfare." *Parkman's Conspiracy of Pontiac, v.2, p.203.*

Avery, Elroy McKendree. **q973 A95 v.4**

History of the United States and its people. v.4, p.365–370, 373–375.

Short account of both campaigns, with facsimiles of Hutchins's plan of the battle of Bushy run, and map of the Ohio country, and an adaptation of his map of Bouquet's march in 1764.

Bittinger, Lucy Forney. **973.2 B49**

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Bouquet and the Royal American regiment.

*Used by special permission of the publishers, Houghton Mifflin Company.

Blanchard, Rufus. r977 B53
Discovery and conquests of the North-west. 1881. p.118–128.
Good brief account of the two expeditions, based on Smith.

Boucher, John Newton, *ed.* qr974.886 B65 v.1
Century and a half of Pittsburg and her people. 1908. v.1, p.53–72.
Detailed account of the expedition to Fort Pitt, and briefer one of that to the Muskingum.
Map showing the march from Laurel hill to Fort Pitt in 1763, opp. p.43.

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History of Westmoreland county, Pennsylvania. 1906. v.1, p.24–32.
Campaign of 1763, with biographical sketch of Bouquet.

Brady, Cyrus Townsend. 973 B686
Border fights & fighters. 1902. p.1–20: How Henry Bouquet saved Pennsylvania.
Popular narrative of the expedition for the relief of Fort Pitt, 1763. Contains plan of the battle of Bushy run, reduced from that of Hutchins.

Canada—Archivist. qr971 C16 1889
Report on Canadian archives, by Douglas Brymner, 1889. 1890.
Half of the volume consists of a calendar of the Bouquet collection in the British Museum, copies of which are now in the Canadian archives at Ottawa. The preface (p.27–32) contains a general outline of the events and conditions to which the correspondence relates, brief critical estimate of the authorities on Bouquet's military services, and illustrations of his real character as revealed in private letters. Note D (p.59–71), entitled "Before and after the battle of Edge hill," contains 15 letters, chiefly from Bouquet to Gen. Amherst, not only relating the progress of the march to Fort Pitt, but also showing strikingly the difficulties encountered, the state of terror in which the inhabitants of the frontier were living, and the persistent indifference of the Assembly toward providing for their safety.

Chapman, Thomas Jefferson. r974.88 C36
The French in the Allegheny valley. 1887. p.111–131.
The same.....974.88 C36
The same. (In Magazine of western history. Feb. 1886. v.3, p.387–392.).....qr977 M24 v.3
Readable short account of the siege of Fort Pitt.

Chapman, Thomas Jefferson. r974.886 C36
Old Pittsburgh days. 1900. p.79–89.
The same.....974.886 C36
Bushy run and the relief of Fort Pitt.

Cort, Cyrus, *ed.* r92 B655c
Bouquet celebration on Bushy run battlefield, in Westmoreland county, Pa., Aug. 6, 1883. 1886.
Bound with his "Col. Henry Bouquet and his campaigns."
The same.....r974.844 C82
History of the celebration, proceedings of the day, addresses delivered, etc.

Cort, Cyrus. r92 B655c
Col. Henry Bouquet and his campaigns of 1763 and 1764. 1883.
The same.....92 B655c
Prepared for the 120th anniversary of the battle of Bushy run.
Rather full narrative founded on Smith's account and Dumas' sketch. Includes Bouquet's reports to Gen. Amherst of the two engagements at Bushy run, with return of the killed and wounded.

Darlington, *Mrs* Mary Carson (O'Hara), *comp.* qr974.886 D25

Fort Pitt and letters from the frontier. 1892. p.84–199: Journal, letters and orderly book of Capt. S. Ecuyer, commandant at Fort Pitt, 1763.

The same.....q974.886 D25

The journal runs from May 14 to Oct. 19, 1763; the letters, about 20 in number, from Jan. 8 to Nov. 20, and the orderly book from May 28 to Oct. 17 of the same year. Together they form a detailed and interesting record of life and conditions at Fort Pitt before, during and after Bouquet's march to its relief.

Map of Indian towns and Bouquet's route to Fort Pitt, opp. p.84.

Daughters of the American Revolution, Pittsburgh chapter. r974.886 D28

Fort Duquesne and Fort Pitt. 1899. p.24–31.

The same.....974.886 D28

Short popular account of both expeditions.

Egle, William Henry. qr974.8 E36i

Illustrated history of Pennsylvania. 1876. p.101–106.

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Notes and queries. 1894. v.1, p.132–134.

Story of the captive girl, Regina, with letter on her later life by Isaac Craig.

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Information in regard to the family and life of Bouquet, procured from R. Koradi, Swiss consul at Philadelphia.

Everts (L. H.) **& Co.** *pub.* qr974.885 E95

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Campaign of 1763 and, briefly, that of 1764.

Fortescue, John William. 354.42 F79 v.3

History of the British army. 1899–1906. v.3, p.15–22.

Excellent short account of the campaigns from a military point of view.

Contains Hutchins's plan of the battle of Bushy run and of the country on the Ohio and Muskingum rivers.

Frost, John. r970.1 F96

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Expedition to the Muskingum, 1764.

Gordon, Thomas F. r974.8 G65

History of Pennsylvania. 1829. p.396–404.

Expedition of 1763, giving a good idea of the state to which the frontier and its inhabitants were brought through the depredations of the Indians.

Hazard, Samuel, *ed.* qr974.8 H37 v.4

Register of Pennsylvania. Dec. 19, 1829. v.4, p.390–391.

Letter of Bouquet to Gov. Hamilton, July 3, 1763, notifying him of attacks on frontier posts.—Account of the return of the captives in 1764.—Formal expression of thanks to Bouquet from the Assembly of Pennsylvania.

Hazard, Samuel, *ed.* qr974.8 H37 v.10

Register of Pennsylvania. Aug. 18, 1832. v.10, p.101–104.

Somewhat detailed account of the campaign of 1763.

Hildreth, Samuel Prescott. r977 H54

Pioneer history. 1848. p.45–61.

Chiefly an extract from Smith on the expedition of 1764. Frontispiece, Hutchins's map of the country on the Ohio, and survey of the Indian country through which Bouquet marched in 1764.

Hulbert, Archer Butler. **r973 H91 v.5**

The Old Glade (Forbes's) road. 1903. p.174–182. (Historic highways of America, v.5.)

The same.....973 H91 v.5

Brief popular account of the relief of Fort Pitt.

Killikelly, Sarah Howe. **r974.886 K25**

History of Pittsburgh. 1906. p.38–51.

The same.....974.886 K25

Chiefly extracts from sources: letter of Capt. Ecuyer, commandant at Fort Pitt, to Bouquet, reports of Bouquet on the battle of Bushy run, Gen. Gage's report on the expedition of 1764, thanks of the Assembly of Pennsylvania to Bouquet.

Kingsford, William. **r971 K27 v.5**

History of Canada. 1887–98. v.5, p.50–63, 93–112.

Full and thoroughly interesting account of the two expeditions, based on original sources. Shows an exceptional appreciation of Bouquet's services to Pennsylvania and of his personal qualities.

McKnight, Charles, *comp.* **r974.8 M18**

Our western border one hundred years ago. 1876. p.149–160.

The same.....974.8 M18

Popular narrative of the two expeditions.

Maclean, John Patterson. **r973.2 M19**

Historical account of the settlements of the Scotch Highlanders in America prior to the peace of 1783. 1900. p.279–282.

Gives briefly their part in the two campaigns.

Michigan Pioneer and Historical Society. **r977.4 M66 v.19**

Historical collections. 1892. v.19, p.176–293.

Bouquet papers, 1763–1764, copied from the Canadian archives. This volume contains (p.27–295) copies of selected papers from 1759 to 1765, many of them being letters written by Bouquet at Fort Pitt. It is entirely public or official correspondence, that for 1763 and 1764, chiefly with Gen. Amherst and Gen. Gage, showing the progress of the campaigns in general and often in detail.

Mitchener, C. H. **r977.1 M74**

Ohio annals; historic events in the Tuscarawas and Muskingum valleys. 1876. p.70–82.

Expedition of 1764, largely from Bouquet's journal of his conferences with the Indians.

Moore, Charles. **977 M87**

The Northwest under three flags. 1900. p.151–162.

Good brief account of the two expeditions.

qr974.886 N28

Newspaper clippings relating to the early history of Pittsburgh and vicinity. v.1, p.40–41; v.2, p.27–29.

v.1. Col. Bouquet's services to this region, by A. M. Ross.—Bouquet block house.—Sketch of Bouquet, by Stephen Quinon.—Incidents of the investment.—Relief of the fort.

v.2. Battle of Bushy run.

Parkman, Francis. **r973.2 P24c**

Conspiracy of Pontiac. 1897–98. v.2, p.132–206; v.3, p.72–118, 227–232, 262–269.

v.2. Frontier forts and settlements. — The war on the borders. — The battle of Bushy run.

v.3. Bouquet forces the Delawares and Shawanoes to sue for peace.—Appendix D, F (Bouquet's reports to Amherst, 1763, and Gage's report to Lord Halifax, 1764).

Parkman, Francis—*continued.*

The same. 1902. v.2, p.3–78, 214–260, 369–374, 405–411..973.2 P24 v.2

"One of the most entertaining monographs in American history; and no writer can treat the subject without acknowledging his indebtedness to the accurate and scholarly investigations of that distinguished historian. The reader will find full details in [this] charming narrative." *Winsor's Narrative and critical history of America, v.6, p.690.*

Patterson, A. W. r975.5 P31

History of the backwoods. 1843. p.141–177.

Rather full narrative of the two expeditions.

Pennsylvania—Commission on frontier forts. qr974.8 P3998 v.2

Report. 1896. v.2, p.509–536.

The same.....q974.8 P3992 v.2

Campaign of 1763, taken largely from Parkman. Contains plan illustrating the second engagment at Bushy run.

Pennsylvania—General assembly. r974.8 P399p v.4

Pennsylvania archives, 1st series. 1852–56. v.4, p.166, 179, 199, 206–208.

Letters of Bouquet to Gov. Penn in regard to troops for the expedition of 1764, with memorandum for equipment of Pennsylvania troops; also letter announcing his arrival at Fort Pitt, Dec. 1, 1764.

Pennsylvania—Provincial council. r974.8 P3999 v.9

Minutes. 1851–60. v.9, p.208–233.

Known as "Colonial records."

Col. Bouquet's journal and conferences with the western Indians, Sept. 20 to Nov. 14, 1764. Consists almost wholly of the proceedings and speeches at the numerous conferences held by Bouquet with the representatives of the Indian tribes which he brought to terms in the expedition to the Muskingum. A minute account of the whole transaction.

Rupp, Israel Daniel. r974.88 R88

Early history of western Pennsylvania. 1846. p.154–178; apx. p.143–166.

Good account of both expeditions. Includes Bouquet's journal and conferences with the Indians, 1764.

Plan of Bouquet's engagement with 400 Indians near Bushy run, Aug. 6, 1763, opp. p.145.

Smith, William. qr973.2 S66

Historical account of Bouquet's expedition against the Ohio Indians in 1764, with preface by Francis Parkman and a translation of Dumas' biographical sketch of General Bouquet. 1868. (Ohio valley historical series.)

This contemporary work, with the official papers and correspondence of Bouquet, forms the chief source for the history of the expedition.

"Authentic and reliable narrative of one of the earliest British military expeditions into the territory northwest of the Ohio river. It narrates the details of the first victory, gained over the Indian forces, by English troops, after the savages had been taught the use of fire-arms. The whole narrative is most entertaining for the interest of the subject, and for the quaintness of that highly literary style of the last century." *Thomson's Bibliography of Ohio, p.317.*

"Has an introduction giving a summary of Col. Bouquet's expedition of 1763, and supplementary matter, viz., Reflections on the War with the Savages in North America; and five appendices...The supplementary matter, and doubtless some of the narrative were furnished by Col. Bouquet himself, as Dr. Smith, in writing to Sir William Johnson, said, 'I drew up [the work] from some papers he favored me with.'" *Winsor's Narrative and critical history of America, v.6, p.699–700.*

Originally published at Philadelphia in 1765, reprinted in London in 1766. A

Smith, William—*continued.* **qr973.2 S66**

French translation, with biographical sketch of Col. Bouquet by C. G. F. Dumas, appeared in Amsterdam in 1769. An edition was also published at Dublin in 1769.

The edition listed here is a reprint of the London edition. It contains photo-reproductions of the maps by Thomas Hutchins, to whom the authorship of the book has been incorrectly ascribed: (1) "Map [of the route of Col. Bouquet's expedition of 1763, and] of the country on the Ohio & Muskingum rivers," and on the same sheet, "Survey of that part of the Indian country through which Col. Bouquet marched in 1764;" (2) "Plan of the battle near Bushy-run;" (3) Plan showing four different positions of the army in the woods. It contains also photo-lithographic copies of the two plates after designs by Benjamin West: (1) "Conference of Indians with Col. Bouquet," engraved by Grignion, and (2) "Indians delivering up the English captives to Col. Bouquet," engraved by Canot.

Smith, William. **r973.2 S66r**

Relation historique de l'expédition contre les Indiens de l'Ohio en 1764, commandée par Henry Bouquet; contenant ses transactions avec les Indiens rélativement à la déliverance des prisonniers & aux préliminaires de la paix; avec un récit introductoire de la campagne précédente de l'an 1763, & de la bataille de Bushy-run; traduit de l'anglois par C. G. F. Dumas. 1769.

This French translation of the "Historical account," published at Amsterdam, contains a preface, and a biographical sketch of Bouquet by the translator, M. Dumas, which is not in any of the editions in English except the one published in 1868 in the Ohio valley historical series. Contains the maps and plans by Hutchins and the two engravings from Benjamin West's designs.

Tuttle, Charles Richard. **r973 T89**

History of the border wars of two centuries. 1874. p.113–122, 138–146.

Somewhat detailed narrative of both expeditions.

Whittlesey, Charles. **r917.7 W66**

Fugitive essays...relating to the early history of Ohio. 1852. p.264–281.

The expedition to the Muskingum country in 1764; extracts from a discourse delivered before the Young Men's Literary Association of Cleveland, Dec. 17, 1846.

Winsor, Justin. **977 W79**

The Mississippi basin. 1895. p.434–445.

Careful and interesting account of the campaigns and their place in the history of the Ohio country.

Facsimiles of Hutchins's maps.

Winsor, Justin, *ed.* **qr970 W79 v.6**

Narrative and critical history of America. 1884–89. v.6, p.690–699.

Part of a chapter on "The west from...1763 to...1783," by William F. Poole, giving an admirably clear account of the two expeditions and their part in Pontiac's war. The greater part of this account is reprinted as the introduction to this list.

Magazine articles

Gentleman's magazine. Oct. 1763. v.33, p.487–489. **r052 G29 v.33**

Bouquet's official despatches to Gen. Amherst after the two engagements at Bushy run, with return of the killed and wounded. Also letter of Aug. 11 reporting his arrival at Fort Pitt and describing briefly the condition of the men and the fort.

The same. (In London magazine. Oct. 1763. v.32, p.545–547.) **r052 L822 v.32**

The same. (In Magazine of western history. Oct. 1885. v.2, p.650–652.) **qr977 M24 v.2**

"The despatches written by Colonel Bouquet, immediately after the two battles

Gentleman's magazine—*continued.* r052 G29 v.33
near Bushy Run, contain so full and clear an account of those engagements, that the collateral authorities consulted have served rather to decorate and enliven the narrative than to add to it any important facts. The first of these letters was written by Bouquet under the apprehension that he should not survive the expected conflict of the next day. Both were forwarded to the commander-in-chief by the same express, within a few days after the victory." *Parkman's Conspiracy of Pontiac, v.3, p.227.*

Harper's monthly. Oct. 1861. v.23, p.577–593. r051 H28 v.23
Boquet's expedition, by J. T. Headley.
Popular illustrated article on both expeditions.

Knickerbocker. Aug. 1851. v.38, p.153–159. r051 K34 v.38
Battle of Bushy run, by Francis Parkman.
Chapter from the then forthcoming "Conspiracy of Pontiac."

Magazine of western history. March 1888. v.7, p.560–568. qr977 M24 v.7
Bouquet's expedition [of 1764], by C. W. Butterfield.

Olden time. May 1846. v.1, p.200–203. r974.88 O23 v.1
Brigadier General Henry Bouquet; sketch of his services in Pennsylvania.

Olden time. May–June 1846. v.1, p.203–221; 241–261. r974.88 O23 v.1
Historical account of the expedition against the Ohio Indians in 1764 under the command of Henry Bouquet.
Reprint of Smith's "Historical account," with a translation of Dumas' sketch of Bouquet.

Olden time. Jan. 1847. v.2, p.4–5. r974.88 O23 v.2
Brief extract from the journal of John Ormsby, a trader, who "chose to stay and help to defend [the fort] against the savages." Tells very briefly of Bouquet's march and the relief of the fort.

Pennsylvania-German Society. r974.8 P3993 v.15
Proceedings and addresses, 1904. v.15, p.79–106, 508–523.
Story in full of the German girl, Regina, one of the captives rescued by Bouquet in 1764; also interesting account of the campaign of 1763.
Plan of the battle of Bushy run, p.517.

Pennsylvania magazine. 1879. v.3, p.121–143. qr974.8 P3992 v.3
Brigadier-general Henry Bouquet, by G. H. Fisher.
Sketch of his life, founded on that by Dumas, with five letters (1758–1761) to Miss Anne Willing of Philadelphia.
Engraving from West's portrait of Bouquet, opp. p.121.

Pennsylvania magazine. 1896. v.20, p.570–571. qr974.8 P3992 v.20
List of captives taken by the Indians, and delivered to Bouquet at Tuscarawas and Muskingum, Nov. 1764.
From the "Pennsylvania gazette," Jan. 17, 1765.

List of Additions to the Library

Arranged by Classes

November 1 to December 1, 1909

An r or b prefixed to the call number indicates that the book must be called for and used in the Reference room; j that it is especially suitable for children, and q that it is quarto size or larger.

Upon request from a borrower at any of the branches, any book in the Loan department, except works of fiction, will be sent to that branch and the person requesting the book will be notified of its arrival.

General Works

(Includes Bibliography)

Bradford daily era, 1878–83. 1878–83. qr071 B68

March 3–29, 1879, title reads "Daily era;" March 31, 1879–83, title reads the "Era." The following numbers are wanting: Jan. 2–5, 8–11, 14–22, 24–25, 29–30, Feb. 5, 8–9, 15–18, 22–23, April 9, 22, June 15, Sept. 16, Nov. 4, 6, 15–16, 26, Dec. 21, 1878; Jan. 9, 15, 27, Feb. 13, 17, March 5, 24, July 11, Dec. 9, 26, 1879; 1st pt. April 3, May 14, July 6, 1880; July 30, Aug. 11, 1881; Jan. 3, Feb. 6, April 8–12, 22, May 20, June 13, July 5, Dec. 26, 1882; Jan. 2, July 5, Aug. 18–Sept. 8, Sept. 19, Oct. 22, Dec. 1, 10, 26, 28, 1883.

Brooklyn, N. Y.—Public library. r016.9198 B77

The polar regions; a list of books in the Brooklyn Public Library. 1909.

Columbus, Knights of—Seattle council, no.676. r013 C727

Subject list of Catholic books in the Seattle Public Library. 1909.

Crane, Walter Richard, *comp.* r016.622 C86

Index of mining engineering literature; comprising an index of mining, metallurgical, civil, mechanical, electrical and chemical engineering subjects as related to mining engineering. 1909. Wiley.

Indexes about 18 engineering publications to January 1, 1908.

Hoffmann, Karol Boromeusz Aleksander. 028 H68

Książka i czytanie; pogadanka społeczna. 1902.

Lecture entitled "Books and reading."

Index librorum prohibitorum. qr098 I242

Index librorum prohibitorum Leonis XIII sum. pont. auctoritate recognitus, SS. D. N. Pii P. X. iussu denuo editus; praemittuntur constitutiones apostolicae de examine et prohibitione librorum. 1907.

r051 L56

Leisure hours; a monthly magazine devoted to history, prose, poetry, wit, romance, reality and useful information, Oct. 1868–Feb. 1870. v.1–3, no.5. 1868–70. Pittsburgh.

With this is bound King's "Pittsburgh past and present."

qr071 P6742

Pittsburgh commonwealth [weekly], Aug. 14, 1805–June 18, 1806, July 15, 1811–April 25, 1818. 1805–18. Pittsburgh.

Bound in 4v.

Aug. 31–Oct. 23, 1805, published semi-weekly.

The following numbers are wanting: Oct. 5, 1805; Aug. 5–12, Sept. 16, Dec. 2, Dec. 30, 1811; Jan. 14, May 12, Aug. 11, 1812; July 20, Aug. 17, 1814; Feb. 18, March 4, April 1–July 15, July 29, Aug. 12–Sept. 9, Oct. 7, Nov. 14–22, Dec. 6, Dec. 20, 1815–Jan. 17, 1816, Sept. 10, Dec. 10, Dec. 31, 1816; Jan. 20, April 19–May 10, May 31–July 5, July 26, Aug. 23, Sept. 6–20, Oct. 4–Nov. 22, Dec. 20, 1817; Jan. 24–Feb. 21, March 14–21, April 18, 1818.

Worshipful Company of Musicians, London. qr016.78 W91

Illustrated catalogue of the music loan exhibition held by the Worshipful Company of Musicians at Fishmongers' hall, June and July 1904. 1909. Novello.

Contents: Music printing.—Printed music.—Musical instruments.—Portraits, &c. —Manuscripts.—Concert and theatre bills, programmes, &c.—Miscellaneous.

Libraries

Michigan—State normal college—Library. qr028.5 M66

Public school libraries; 500 books and how to buy them. 1908. (Library bulletin no.1.)

Nuesse, George C. r027.4 M7212

Founding of the South Side library [Milwaukee]. 1908.

Ohio—State library. r028.5 O18

The children's library. 1908.

Contents: Book buying for a small children's room, by Caroline Burnite.—The pictures in the children's room, by S. M. Collman.—Three essentials in the equipment of the children's librarian, by Esther Straus.—The story hour, by Mary Ely.—Arrangement of children's books, by M. E. Comings.—Reference work with children, by Esther Straus.

Vermont University—Billings library. qr022 V27

Billings library; the gift to the University of Vermont of Frederick Billings; H. H. Richardson, architect. [1895.]

Virginia—State library. r016 V34

Bulletin; quarterly, 1908–date. v.1–date. 1908–date.

For contents see Contents book, kept at the reference desk.

Philosophy

Fechner, Gustav Theodor. 110 F31

Zend-Avesta; oder, Über die dinge des himmels und des jenseits, von standpunkt der naturbetrachtung. 3v. 1851.

v.1–2. Ueber die dinge des himmels.

v.3. Ueber die dinge des jenseits.

Comprehensive system of metaphysics from the standpoint of natural science.

James, William, *b.* 1842. 149 J16m

Meaning of truth. 1909. Longmans.

Sequel to "Pragmatism."

The pivotal part of Mr James's "Pragmatism," as he states in the preface to the present work, is its treatment of the meaning of truth. This account having occasioned lively discussion, he has endeavored to amplify his thought on the subject and to that end has here collected all his writings which bear directly upon it.

James, William, *b.* 1842. 158 J16
Nałóg; szkic psychologiczny, tłumaczył R. Radziwiłłowicz. 1909. (Filozofja praktyczna.)
Polish translation of "Habit; a psychological sketch."

James, William, *b.* 1842. 150 J16po
Pogadanki psychologiczne; z 2-ego wydania angielskiego przełożyła I. Moszczeńska. 1902.
Polish translation of "Talks to teachers on psychology."

Kirkpatrick, Edwin Asbury. 150 K28g
Genetic psychology; an introduction to an objective and genetic view of intelligence. 1909. Macmillan.
"References" at the end of each chapter.
"We could not wish a more wisely balanced, better adapted introduction. Mr. Kirkpatrick begins with the lowest forms of animal life. He describes the parallel development of physiological build and mental capacity through each of the levels from amoeba to man...[His] work is free from thin speculation...he is always direct, matter-of-fact, and singularly prodigal with apt illustrations." *Nation,* 1909.

Marden, Orison Swett. 131 M37
Peace, power and plenty. 1909. Crowell.
Chapters on New thought.

Mayo, Margaret. 133.5 M54
Our fate & the zodiac; an astrological autograph book. 1901. Brentano's.
Outlines the characteristics supposed to belong to persons of the different signs.

Payot, Jules. 159 P33
Education of the will; the theory and practice of self-culture; translation by S. E. Jelliffe. 1909. Funk.
Practical book on the attainment of self-mastery by the means of psychology.

Perrier, Joseph Louis. 109 P441
Revival of scholastic philosophy in the 19th century. 1909. Columbia University Press.
"Bibliography of neo-scholastic philosophy," p.249–336.

Queyrat, Frédéric. 150 Q28
Gry i zabawy dziecięce; studyum nad wyobraźnią twórczą u dzieci; przetłumaczyła z francuskiego Marya Rodysowa. 1905.
Treatise on child study entitled "Children's play and playthings."

104 S933
Studies in philosophy and psychology, by former students of Charles Edward Garman, in commemoration of 25 years of service as teacher of philosophy in Amherst College. 1906. Houghton.
Contents: Studies in philosophy: On moral evolution, by J. H. Tufts; The expansion of Europe in its influence upon population, by W. F. Willcox; Democracy a new unfolding of human power, by R. A. Woods; An analysis of the moral judgment, by F. C. Sharp; The problem of consciousness, by F. J. E. Woodbridge; The intellectual element in music, by E. L. Norton; Pragmatism and Kantianism, by W. L. Raub; The influence of pragmatism upon the status of theology, by E. W. Lyman.—Studies in psychology: Influence of surrounding objects on the apparent direction of a line, by E. B. Delabarre; Beginning a language, by E. J. Swift; An appeal from the prevailing doctrine of a detached subconsciousness, by A. H. Pierce; The cause of a voluntary movement, by R. S. Woodworth; An experimental test of the classical theory of volition, by C. T. Burnett.

Thomas, P. Félix. 152 T37
Kształcenie uczuć; przełożył z francuskiego Edward Stojowski, z przedmową J. Moszczeńskiej. 1901.
Polish translation of a philosophical treatise on the education of the sensations.

United States—Government hospital for insane. 1132 U25
Bulletin no.1–date. 1909–date.

Ethics

Alma-Tadema, *Miss* Laurence. 170.4 A44
Meaning of happiness; a discourse. 1909. Mathews.
Examines the elements which constitute happiness and points out some of the forces that prevent the attainment of it.

Aristotle. 171 A71n
Nicomachean ethics; book six, with essays, notes and translation by L. H. G. Greenwood. 1909. Cambridge University Press.

Brandes, Georg Moritz Cohen. 172 B69
Uczucie narodowe; tłomaczył W. R. 1894.
Address on patriotism.

Carnegie, Andrew. 1172 C21p
Path to peace. [1909.] Peace Soc.
Reprinted from the London "Times," July 19, 1909.
With this are bound the "Supplement to Path to peace" and his "Armaments and their results."

Cronin, Michael. 171 C89
Science of ethics. v.1. 1909. Gill.
v.1. General ethics.
"List of authors referred to in this work," v.1, p.657–660.

[Delisle de Sales, Jean Baptiste Claude Isoard, *called.*] 1171 D39
De la philosophie de la nature; ou, Traité de morale pour le genre humain, tiré de la philosophie et fondé sur la nature. 7v. 1789.

Eliot, Charles William. 1178 E47
Address delivered at the second annual conference of no-license workers of Massachusetts, Boston, 29 October 1908. 1909. (Committee of 100 on National Health. Bulletin.)

Hardy, Edward John. 170 H26
How to be happy though civil; a book on manners. 1909. Scribner.
Contents: Manners matter much.—Civility and rudeness.—Instinctive politeness.—Are we losing our manners?—What is a gentleman?—A Christian gentleman.—A real lady.—Courteous children.—Manners amendment societies.—Manners at home.—The manners of travellers.—Pension politeness.—Rude rapidity.—Manners at meals.—Clothes and manners.—Courtesy and reverence in church.—Manners to superiors.—Manners to subordinates.—Courteous censure.—Politely put.—Censorious and grumbling.—Thankfulness.—Polite conversation.—Tact.—A sympathetic manner.—"So pleasant."—Mannerisms.—Snobs.—Old but not odious.—The art of leaving off.—Dying with dignity.
Not rules of etiquette, but rather the principles of gentle life from which good manners proceed. Contains many anecdotes.

174 P96
Problem of success for young men and how to solve it; an educational symposium by successful men and leaders of thought, for the guidance of all young men ambitious to succeed in life. 1903. Hearst.

Schopenhauer, Arthur. 171 S37r

Rozprawa konkursowa o podstawie moralności; przekład Zofii Bassakówny. 1901. (Wydownictwo "przeglądu filozoficznego.")

Polish translation of his "Basis of morality."

Tille, Alexander. 170.9 T46

Von Darwin bis Nietzsche; ein buch entwicklungsethik. 1895.

Wagner, Charles. 173 W13p

Podstawy życia rodzinnego; przetłomaczyła z francuskiego Konstantyna Białecka. 1900.

Polish translation of "By the fireside."

Willcox, *Mrs* Louise (Collier). 170.4 W73

The human way. 1909. Harper.

Contents: Introduction: The decoration of life.—The service of books.—Out-of-doors.—The children.—Friendship.—Human relations.—The area of the personality.—The hidden life.—Solitude.—Memorat memoria.—Detachment.

"A sheaf of essays, meditative and discursive, upon life and art in their essential aspects. Mrs. Willcox is not of the current type of pleasantly amiable and aimless essayists. Her Way is no by-path for sentimentalists or for intellectual and spiritual idlers. She is both poet and mystic; she has imagination, sensitiveness, plasticity. Yet she has also...fortifying intellect and profound spiritual intuition." *North American review,* 1909.

Religion

Arai, Nissatsu. 1294 A65

Outlines of the doctrine of the Nichiren sect, with the life of Nichiren the founder. 1893.

Sketch of a Japanese Buddhist sect and its founder.

Bragdon, Claude. 212 B68

Theosophy and the Theosophical Society. 1909. Manas Press.

Brief exposition of theosophy.

Broughton, Leonard Gaston. 220.1 B78

The plain man and his Bible, with suggestions for the formation and conduct of a popular Bible class. 1909. Griffith.

Author is (1909) pastor of a Baptist church in Atlanta.

Denney, James. 232 D43j

Jesus and the gospel; Christianity justified in the mind of Christ. 1909. Armstrong.

Egbert, James. 230 E34

Alexander Campbell and Christian liberty; a centennial volume on his controlling ideas, enforced by his own words. 1909. Christian Pub. Co.

"Bibliography," p.341–344.

Fowell, R. W. & **Dibdin,** L. G. *ed.* 1283 F84

The Welsh disestablishment bill, 1909, with explanatory notes and compared with the bill of 1895 and the Irish disestablishment act of 1869. 1909. Central Church Committee for Defence and Instruction.

Gordon, George Angier. 231 G657

Religion and miracle. 1909. Houghton.

Contents: The issue defined.—Belief in God and miracle.—Jesus Christ and miracle.—The Christian life and miracle.—An eternal gospel.

Hopkins, Mark. **239 H78**

Evidences of Christianity; lectures before the Lowell Institute, revised as a text-book. 1909. Marvin. (Bross library.)

First published in 1846.

Rosenbach, Hyman Polock. **qr296 R72**

Jews in Philadelphia prior to 1800. 1883. Stern.

Notes on some prominent Jews and the Jewish congregation in Philadelphia in the latter part of the 18th century.

[Sermons preached in America, 1745–1756.] 1745–56. **r252 S4862**

Contents: The happiness of rewarding the enemies of our religion and liberty, by Gilbert Tennent.—A sermon preached before the synod of New-York convened at Newark, N.J. Sept. 30, 1756, by Aaron Burr.—Lecture on earthquakes, by John Winthrop.—The dignity and importance of the gospel ministry displayed in a sermon, preached by Hugh Knox.—Sermon preached on occasion of the late treaty held in Albany by our lieutenant governor with the Indian nations and the congress of commissioners from several governments in these British colonies, by Theodorus Frielinghuysen.—Letter from the associated ministers of the county of Windham to the people in the several societies in said county.—Mr Turell's exhortation to his people on the late fast, Jan. 28, 1747, 8.—The difference betwixt truth and falshood [sic], right and wrong.—Men endowed with faculties proper for discerning the difference betwixt truth and falshood [sic], &c.—The right and duty of private judgment asserted.—Objections considered.—On the love of God.—On the love of our neighbour.—The love of God, the first and great commandment, &c.—The faithful minister encouraged, by James Davenport.—A vindication of gospel-truth and refutation of some dangerous errors done in a letter to Dr Samuel Johnson, by Jedidiah Mills.—A sermon preached before the provincial grand master and general communication of free and accepted Masons, by William Smith.—A sermon, &c.

261 S67

Social application of religion; the Merrick lectures for 1907–8. 1908. Jennings.

Contents: The spirit of social unrest, by Charles Stelzle.—Woman's conscience and social amelioration, by Jane Addams.—Some ethical aspects of the labor movement, by C. P. Neill.—Industry and religion, their common ground and interdependence, by Graham Taylor.—Christianity and the social situation, by G. P. Eckman.

Steinmeyer, Franz Ludwig. **232 S82**

History of the passion and resurrection of our Lord considered in the light of modern criticism; tr. by Thomas Crerar and Alexander Cusin. 1879. Clark.

Strack, Hermann Leberecht. **q296 S89**

The Jew and human sacrifice (human blood and Jewish ritual); an historical and sociological inquiry. [1909.] Cope.

"Bibliography," p.18–29.

"Dr. Strack, himself a Christian, sets out to destroy in the first place the constantly promulgated belief that the taking of Christian blood has any part in any Hebrew ritual; and in the second place, to destroy the alternative conviction that 'blood superstition,' as distinct from ritual use in religious ceremony, is any stronger among Jews than among Gentiles. He has been able to show, in the face of controversy of the most violent and extravagant kind, that in all history there is no evidence of Jewish ritual-murder." *Outlook (Eng.),* 1909.

Vaughan, John S. **252 V23**

Dangers of the day, with an introduction by Canon Moyes. 1909. Ave Maria Press.

Eight sermons or essays on timely subjects.

Westcott, Brooke Foss, *bp.* **226.5 W56**

Gospel according to St. John; the Greek text with introduction and notes. 2v. 1908. Murray.

Zivitz, Moses Simon. 252 Z35

Bêt paggâ. 1904.

Sermons for various occasions.
Hebrew text.

Sociology

Atlantic Deeper Waterways Association. r386 A88

Annual convention (1st), held at Baltimore, Nov. 17–19, 1908; report of the proceedings. 1909.

Cedar Rapids, Iowa. Charter. r352 C31

Commission plan of government; the Iowa law providing for municipal government under the commission plan, the ordinance fixing departments and apportioning powers, a roster of the city administration, 1908–10. 1908.

Curran, John Philpot. 308 C93

Speeches while at the bar; ed. by J. A. L. Whittier. 1872. Callaghan.

Curran (1750–1817) was an Irish judge. His speeches, though often turgid and pompous, abound in passages of an extraordinary eloquence, which made him the first orator of his time.

Des Moines, Iowa. Charter. r352 D46

The Des Moines plan of city government, passed by the 32d General assembly of Iowa, adopted by the city of Des Moines at a special election held June 20, 1907. 1908.

"Magazine and newspaper articles on the 'Des Moines plan,'" p.26.

Economic Club of Boston. r352 E25m

Municipal government; shall it be carried on by a small board of administrators elected at large by the people? two discussions before the Economic Club of Boston, Jan. 11, 1907 and Jan. 21, 1908.

Economic Club of Boston. r352 E25

Report of a committee appointed by the Economic Club of Boston to consider questions relating to a new city charter for Boston.

Fuller, A. M. 352 F98

Municipal government by commission [including events of interest in the movement] to Nov. 1, 1909. [1909.]

The same.....r352 F98

The same; an address before the Chamber of Commerce of Pittsburgh, Jan. 14, 1909. [1909.].....352 F98m

Goodnow, Frank Johnson. 352 G62mu

Municipal government. 1909. Century.

"So far as the matter relating to American conditions is concerned this text is a revised edition of the author's 'City government in the United States.' The addition of European data makes of it a complete, up-to-date work, the best now in the field either for the student or general reader. Not so detailed as Fairlie's 'Municipal administration' [352 F16] but more readable; Munro's 'Government of European cities' [352 M968] is more complete for foreign governments." *A. L. A. booklist,* 1909.

Houston, Texas. Charter. r352 H838

Charter of the city of Houston, Harris county, Texas, as passed by the 29th legislature, 1905. 1905.

Iowa University. r352 I25

Constructive and rebuttal speeches of the representatives of the State University of Iowa in the inter-collegiate debates, 1908–1909, against Minnesota [and] Wisconsin; [proposition for debate, Resolved: "That American cities should adopt a commission form of government"]. 1909.

"Bibliography," p.31–32.

Published by the Forensic League of Iowa University.

Kansas. Statutes. r352 K12

The city commission charter act; a representative city government.

Published by the City Club of Topeka.

Lewis, Frank Wesley. 368 L67

State insurance, a social and industrial need. 1909. Houghton.

Contents: The problem.—The functions of a state.—State insurance.—Workmen's insurance in Germany.—Accident insurance and workmen's compensation.—Existing institutions.—Incidence.—Old-age pensions.—Conclusion.—Appendices.

Author, a member of the Boston bar, regards our economic insecurity as a menacing evil and believes that the only remedy is a comprehensive scheme of insurance. He advocates compulsory state insurance, substantially on the German plan.

Marriott, Crittenden. 353 M41

Uncle Sam's business, told for young Americans. 1908. Harper.

"Announces itself as a book for young Americans, but children of a larger growth may also find it illuminating. It is a clear exposition of the functions and responsibilities of our government, personified as Uncle Sam...The book is to be praised for its attempt to vivify the dry bones of political science." *Nation,* 1908.

Michaud d'Humiac, Léon. 398 M66

Wielkie legendy ludzkości; przekład Cecylii Walewskiej. 1904.

Book on folklore entitled "Great legends."

Montana—Railroad commissioners, Board of. r385 M84

Annual report (1st) covering the period between March 1, 1907 and Aug. 31, 1908.

Newport, R. I. Citizens Municipal Association. r352 N28

Proposed act for a new city charter for the city of Newport, Rhode Island, 1906. 1906.

Niday, J. E. r352 N32

Business idea in municipal government, as exemplified in the city of Houston [Texas]; a brief summary of the origin, operation and results of Houston's form of government.

Ohio—Insurance department. r368 O18

[Report] (40th–date); summary of the standing, Dec. 31, 1906–date, of all companies transacting the business of fire, marine, casualty, fidelity, surety, liability and credit insurance authorized to do business in Ohio. 1907–date. Springfield Pub. Co.

Parmelee, Maurice. 364 P25

Principles of anthropology and sociology in their relations to criminal procedure. 1908. Macmillan. (Library of economics and politics.)

"The greater part of the book is given to the definition of crime, theories of punishment, criminal law and procedure, the police agency, and a critical review of the methods employed in criminal courts...The chapter on evidence is especially suggestive and reviews at length the recent work of Münsterberg on the psychological problems involved in securing testimony." *American anthropologist,* 1908.

Peoria, Ill. Commercial Club. r352 P41
Proceedings of the annual meeting, Jan. 1909 [containing a report on the Des Moines plan of city government]. 1909.

Pittsburgh—Controller. r352.1 P6742
City finances; special report of the controller of the city of Pittsburgh for the first six months of the fiscal year 1909–1910, compared with similar period of 1908–1909, submitted to councils. [1909.] [Pittsburgh.]

r317.3 P98
Public ledger almanac, 1870–1903. [v.1–34, in 4.] [1870–1903.] Childs.
v.1–10. 1870–79.
v.11–20. 1880–89.
v.21–28. 1890–97.
v.29–34. 1898–1903.

Reinsch, Paul Samuel. 353 R32
Young citizen's reader. 1909. Sanborn.
Contents: The government and the citizen.—What governments do.—The organization of the government.—Some American ideals.—Analysis of the federal constitution.

Rice, H. B. r352 R39
Address of H. B. Rice, mayor of Houston, Texas on the commission form of government; delivered at Charlotte, N. C., Nov. 18, 1908.

Robbins, E. Clyde, *comp.* 352 R53
Selected articles on the commission plan of municipal government. 1909. Wilson. (Debaters' handbook series.)
"Bibliography," p.5–14.

Roosevelt, Theodore. 304 R68z
Życie wytężone; w przekładzie i z przedmową Ludwika Włodka. 1904.
Polish translation of "The strenuous life."

St. Louis, Civic League. r352 S145y
Year book; addresses and reports at the annual meeting. 1909.

United States—Civil service commission. r351.1 U25i
[Information for applicants concerning examinations, the filing of applications, miscellaneous information, &c.] 1909.

United States. Statutes. r345 U25a
Acts passed at the congress (1st–3d) of the United States of America, 1789–95. 3v. 1794–95.
v.1. 1st cong. begun and held at the city of New-York, 4th of March 1789.
v.2. 2d cong. begun and held in the city of Philadelphia, 24th of Oct. 1791.
v.3. 3d cong. begun and held at the city of Philadelphia, 2d of Dec. 1793.

Political Science

Hinds, Asher Crosby. qr328.1 H56
Precedents of the House of representatives of the United States, including references to provisions of the constitution, the laws and decisions of the United States Senate. v.1–5. 1907. (United States—59th cong. 2d sess. House. Doc. no.355.)

Ohio. r328.77 O1832
Federal, state and county officers, 1909. 1909. Springfield Pub. Co.

Thomas, Thomas Ebenezer. r326 T37
Correspondence of Thomas Ebenezer Thomas, mainly relating to the anti-slavery conflict in Ohio, especially in the Presbyterian church. 1909. Privately printed.
The notes, mostly biographical, are by his son, A. A. Thomas.

Economics

Cambridge, Mass. Playgrounds Committee. r331.85 C14
Cambridge playgrounds in school-yards and public parks. 1908.
Being the 7th annual report of the committee.

Dennis, Roland R. r338.4 D43
American agricultural implements in Europe, Asia and Africa; transmitted to Congress in compliance with the act of May 22, 1908, authorizing investigations of trade conditions abroad. 1909. (United States—Manufactures bureau.)

Hutchins, B. L. & **Harrison,** Amy. 338.9 H96
History of factory legislation. 1907. King.
"Bibliography of women's wages," p.309–316; "Bibliography of factory legislation," p.323–357.
"This, the first [1903] adequate history of the English factory laws, is not merely a collection of facts; its intelligent presentation and interpretation of details should enable the reader to understand as a whole, the growth, through a hundred years of that important body of laws." *Journal of political economy,* 1903.

Lincoln, Jonathan Thayer. 330.4 L71
The city of the dinner-pail [Fall River, Mass.]. 1909. Houghton.
Other essays: The average citizen and the labor problem.—The man and the machine.—The time-clock.—Trade-unionism and the individual worker.—The city of luxury [Newport, R. I.].
"Essays on the labor situation from the point of view of a conscientious and humane but rather complacent and over-optimistic employer of Fall River, Mass., who discusses the factory system, the influence of machinery and the meaning of unionism. The remedy he proposes is a better social understanding between employer and employed." *A. L. A. booklist,* 1909.

Ohio—Building and loan associations bureau. r334.1 O18
Annual report (15th–date) of the inspector of building and loan associations of the state of Ohio for the fiscal year ending Dec. 31, 1905–date. 1906–date. Springfield Pub. Co.

Pepper, Charles Melville, & **Thackara,** A. M. r338.4 P41g
German iron and steel industry; transmitted to Congress in compliance with the act of May 22, 1908, authorizing investigations of trade conditions abroad. 1909. (United States—Manufactures bureau.)

Schloss, David Frederick. 331.2 S34i
Insurance against unemployment. 1909. King.
"List of principal publications dealing with the question of insurance against unemployment," p.126–129.
Devoted chiefly to a detailed statement of the laws enacted in various European cities and states regarding unemployment, with some observations on the results of these plans wherever the law has been in operation long enough to make the results at all valuable.

United States—General land office. r333.1 U25

Regulations concerning the selection of desert lands by certain states and territories, under the act of Congress approved Aug. 18, 1894, with amendments and the making of final proof for desert lands segregated thereunder, approved April 9, 1909. 1909.

331.4 W85

Woman in industry from seven points of view, with a preface by D. J. Shackleton. 1908. Duckworth.

Contents: The regulation of women's work, by G. M. Tuckwell.—The minimum wage, by Constance Smith.—Trade unionism, by M. R. Macarthur.—Infant mortality, by May Tennant.—Child employment and juvenile delinquency, by Nettie Adler.—Factory and workshop law, by A. M. Anderson.—Legislative proposals, by Clementina Black.

Education

Dewey, John. 377 D51

Moral principles in education. 1909. Houghton.

Contents: The moral purpose of the school.—The moral training given by the school community.—The moral training from methods of instruction.—The social nature of the course of study.—The psychological aspect of moral education.

Gildersleeve, Basil Lanneau. 375.8 G38

Hellas and Hesperia; or, The vitality of Greek studies in America; three lectures. 1909. Holt.

Contents: The channels of life.—Greek language and literature.—Americanism and Hellenism.

Jones, Olivia Mary, *and others.* 371 J41

Teaching children to study; the group system applied. 1909. Macmillan.

Useful book by three New York public school teachers. Gives a clear and practical exposition of the group system in education and definite suggestions as to the details of its management.

MacClintock, Porter Lander. 372.6 M13

Literature in the elementary school. 1909. University of Chicago Press.

McMurry, Frank Morton. 371.3 M21

How to study and teaching how to study. 1909. Houghton.

Rochester, N. Y. League of Civic Clubs. r374 R57n

Number nine social center, season of 1909–1910.

Contents: Clubs.— General evenings.— Music.— Library.— Information bureau.— Art exhibit.—Gymnasium.

Rochester, N. Y. League of Civic Clubs. r374 R57

Rochester social centers and civic clubs; story of the first two years [1907/09]. 1909.

Brief history of the school extension movement in Rochester which resulted in the evening opening of school buildings as social centres for free discussion of public questions, and for entertainments, games, gymnastics, etc.

Washington and Jefferson College. r378.7 W27q

Quarter century re-union of the class of 1860, at Washington, Penn'a., June 23d, 1885. 1885. Eichbaum. Pittsburgh.

Language

Hein, Gustav. 448 H41
Exercises in French conversation and composition, with notes and vocabulary. [1909.] Crowell.

Passy, Paul Édouard. 441.5 P28
Sounds of the French language; their formation, combination and representation; tr. by D. L. Savory and D. Jones. 1907. Clarendon Press.
"The work of a veteran teacher who adds lucidity of style to experience. This English edition comes after six French ones." *Athenæum,* 1907.

Payne, Leonidas Warren. 1427 P33
Word-list from east Alabama. 1909. (Texas—University. Bulletin no.123.)
Reprinted from "Dialect notes," v.3, 1908–09.
List of east Alabama localisms.

Pittsburg Esperanto Society. 1408.9 P67
Esperanto, the international language. 1909. Pittsburgh.

Williams, Charles Bray. 1428.8 W74
The participle in the book of Acts. 1909. University of Chicago Press.
"Bibliography," p.77–80.
Dissertation submitted to the faculty of the University of Chicago.

Worthington, Lewis Nicholas. 413 W91
Polyglot phrases, collected and arranged. 1909. Bell.
Each phrase is given in French, English, Italian and German. There is no method of arrangement by which a particular phrase can be found.

Science

Adams, George, 1750–95. 1530 A21
Lectures on natural and experimental philosophy, considered in it's present state of improvement, describing the principal phenomena of nature, and shewing that they all co-operate in displaying the goodness, wisdom and power of God. 5v. 1794. Hindmarsh.
v.5 consists of index and plates to the "Lectures."

Dyakowski, B. 570 D98
Wędrówki zwierząt i roślin. 1900.
Book on animals and plants.

Fabian, Aleksander. 575 F11
Z nauki o życiu; odczyty publiczne. 1901.
Contents: U schyłku wieku.—Dziedziczność.—Życie i śmierć.—Mechanizm i witalizm.
Lectures entitled "Studies of life; public lectures."

Franklin, William Suddards, & **MacNutt,** Barry. 535 F88
Light and sound; a text-book for colleges and technical schools. 1909. Macmillan.
One of a series of texts on physics. Intended to be elementary, but is too technical for beginners. Contains extensive list of problems.

Geikie, *Sir* Archibald. 551.4 G281

Geografia fizyczna; uzupełnił i poprawił według 4-go wydania niemieckiego Józef Morozewicz. 1906.

Polish translation of Geikie's "Physical geography."

Hayford, John Fillmore. qr526.1 H37

Figure of the earth and isostasy from measurements in the United States. 1909. (United States—Coast and geodetic survey.)

Heiskell, Henry L. r551.5011 H42

Instructions to the marine meteorological observers. 1908. (United States—Weather bureau.)

Le Chatelier, Henri. qr546.26 L48

Leçons sur le carbone, la combustion, les lois chimiques. 1908.

"Index bibliographique," p.445–450.

Lectures on general chemistry, taking as the central subject carbon and its inorganic compounds. Treats the forms of carbon comprehensively and presents some original views on the teaching of chemistry.

Lunn, Arthur Constant. qr517.38 L97

Differential equations of dynamics. 1909. New Era Printing Co.

Thesis for Ph. D., University of Chicago.

McCook, Henry Christopher. 595.797 M13

Ant communities and how they are governed; a study in natural civics. 1909. Harper.

"Table of authors and references," p.305–313.

Careful study of the habits of ants, with particular attention to communication, organization and social customs.

Marks, Lionel Simeon, & **Davis,** H. N. r536.7 M39

Tables and diagrams of the thermal properties of saturated and superheated steam. 1909. Longmans.

Temperature tables for every degree F. up to 400°, and for every ten degrees up to 689°; pressure table extending to 600 lbs.; boiling points; conversion tables and four place logarithms both common and Naperian.

Marvin, Charles Frederick. r551.54 M43

Barometers and the measurement of atmospheric pressure; a pamphlet of information respecting the theory and construction of barometers in general, with summary of instructions for the care and use of the standard weather bureau instruments. 1909. (United States—Weather bureau.)

New York (city), **American Museum of Natural History.** r572.05 N26

Anthropological papers. v.1, pt.1–5. 1907–08.

Published irregularly.

For contents see Contents book kept at the reference desk.

Razous, Paul. qr542.47 R24

Théorie & pratique du séchage industriel. 1909.

Takes up theory of drying, equipment and general processes, describing in detail methods employed in drying the products of many industries.

Ries, Christoph. r546.23 R44

Die elektrischen eigenschaften und die bedeutung des selens für die elektrotechnik. 1908.

"Literatur-uebersicht," p.57–68.

Exhaustive monograph on chemical and physical properties, technical applications and literature of selenium.

Rotch, Abbott Lawrence. 533.6 R75

Conquest of the air; or, The advent of aërial navigation. 1909. Moffat. (Present day primers.)

Contents: The ocean of air.—The history of aërostation.—The dirigible balloon.—The flying machine.—The future of aërial navigation.

Author is founder and director of Blue Hill meteorological observatory.

Rudnicka, Zofia Joteyko-. 540 R83

Co chemia dziś może? 1899.

Treatise on chemistry entitled "What chemistry may do to-day."

Skrzynska, K. 578 S62

Co można widzieć przez szkła powiększające? 1901.

"What can be seen through a microscope?"

Thomson, John Arthur. 570.4 T38

Bible of nature; five lectures delivered before Lake Forest College on the foundation of the late William Bross, 1907. 1908. Scribner. (Bross library.)

Contents: The wonder of the world.—The history of things.—Organisms and their origin.—The evolution of organisms.—Man's place in nature.

Thomson, William Hanna. 576 T38

What is physical life; its origin and nature. 1909. Dodd.

"It is unpleasant for a science to admit that about its main points it has little but hypotheses to offer, but for the present that is the most biology can do...This book, however is written to show that enough has been demonstrated already to prove that the hypothesis of earthly life ever having had a spontaneous, or mechanical, or physico-chemical origin, is wholly untenable." *Preface.*

Turner, Charles C. 533.6 T86

Aërial navigation of to-day; a popular account of the evolution of aëronautics. [1909.] Lippincott.

"An aëronautical bibliography," p.320–321.

Well illustrated, non-technical work.

United States—Commerce and labor department. r599.75 U253

Reports relating to Alaskan seal fisheries; letter from the secretary of commerce and labor, transmitting, pursuant to Senate resolution of March 2, 1908, certain reports relating to the Alaskan seal fisheries. 1908.

United States—Fisheries bureau. r581.926 U25

Aquatic plants in pond culture. 1909.

United States—General land office. r526.99 U253

Manual of instructions for the survey of the mineral lands of the United States. 1909.

Wasmann, Erich. 591.51 W27

Comparative studies in the psychology of ants and of higher animals. 1905. Herder.

"We must rightly consider the life of ants as the climax of development in instinctive life throughout the animal kingdom. As regards the perfection of the nervous system and of the sense-organs, the higher mammals are indeed far closer to man, than the ants...Still, the chasm between the psychic life of animals and that of man, is, in many respects, *wider* between ape and man, than between ant and man." *Concluding chapter.*

Wasmann, Erich. 591.51 W27i

Instinct and intelligence in the animal kingdom; a critical contribution to modern animal psychology. 1903. Herder.

Author's biological works are considered standards in Germany. Concludes that "no trace of intelligence, that is to say of a *spiritual power of abstraction,* is to be found either in higher or in lower animals."

Winchell, Newton Horace, & **Winchell,** A. N. **549 W77**

Elements of optical mineralogy; an introduction to microscopic petrography, with description of all minerals whose optical elements are known, and tables arranged for their determination microscopically. 1909. Van Nostrand.

"Important works of reference," p.486–487.

"Aim has not been to write a treatise on optics nor upon crystallography, but the elements of these subjects have been presented only so far, and as briefly, as is consistent with a comprehension of the main theme, which is the microscopic study of minerals and rocks." *Preface.*

Full descriptions of minerals form two-thirds of the volume.

Wright, William H. **599.7 W93**

The grizzly bear; the narrative of a hunter-naturalist, historical, scientific and adventurous. 1909. Scribner.

Interesting account of the author's personal experiences, first in the hunting and later in the study and photography of the grizzly.

Geology

Canada—Mines branch. (Department of mines.) **r557.1 C167**

Annual report on the mineral production of Canada during the calendar year 1906. 1909.

Geikie, *Sir* Archibald. **551 G28g**

Geologia; tłómaczył z angielskiego Karol Jurkiewicz. Ed.3, rev. & enl. 1901.

Polish translation of Geikie's "Geology."

Gratacap, Louis Pope. **557.471 G79**

Geology of the city of New York. Ed.3, enl. 1909. Holt.

"Bibliography," p.147–151, 187–188.

Arrangement based on municipal divisions of the city. Useful for instruction of residents of New York city and vicinity, but of little value to the general geologist.

Lecomte-Denis, Maurice. **r553.46 L49**

Le manganèse; propriétés, applications, minerais, gisements. 1908.

"Bibliographie," p.105–106.

Chief attention to geological occurrence and distribution. Industrial applications treated briefly.

Maclaren, J. Malcolm. **qr553.41 M19**

Gold; its geological occurrence and geographical distribution. 1908. Mining Journal.

"Index to authors cited," p.683–687.

Valuable chiefly as a guide to gold regions of the world and their development.

Maps—Kentucky. (1907.) **qr557.67 M**

Preliminary geological map of Kentucky, by J. B. Hoeing, including many revisions and corrections of the geography and geology; comp. from maps and surveys of the Kentucky and U. S. geological surveys and other reliable sources. 1907. (Kentucky—Geological survey. 3d survey.)

Size, 26 3/16 x 45¼ inches; scale, 10 miles to 1 inch.

Woodman, Joseph Edmund. **r553.3 W86**

Report on the iron ore deposits of Nova Scotia. pt.1. 1909.

Issued by the Mines branch of the Department of mines of Canada.

Electricity

Bowker, William Rushton. 621.31 B66

Dynamo, motor and switchboard circuits for electrical engineers; a practical book dealing with the subject of direct, alternating and polyphase currents. Ed.2, rev. & enl. 1908. Lockwood.

Theory and mathematics practically excluded.

Cramp, William, *engineer,* & **Smith,** C. F. 621.313 C86

Vectors and vector diagrams applied to the alternating current circuit, with examples of their use in the theory of transformers and of single and polyphase motors, etc. 1909. Longmans.

Assumes a thorough familiarity on the reader's part with the fundamental laws of alternating currents.

Floy, Henry. 621.3152 F67

High-tension underground electric cables; a practical treatise for engineers. 1909. Electrical Pub. Co.

Gives in simple form much information on installation, uses, relative value of various metals, insulation, heating, tests and costs.

Ibbetson, Willie Waite Skirrow. 621.315 I12

Theory and practice of electric wiring; an elementary book dealing with the principles of wiring, for students and wiremen generally. 1909. Spon.

Koester, Frank. q621.341 K36

Hydroelectric developments and engineering; a practical and theoretical treatise on the development, design, construction, equipment and operation of hydroelectric transmission plants. 1909. Van Nostrand.

"Bibliography" at the end of many chapters.

Fairly comprehensive treatise, including development of hydroelectric projects, transformation of water-power into electrical energy, high-tension transmission, and description of several representative American and foreign plants.

Maycock, William Perren. 537 M53e

Electric lighting and power distribution; an elementary manual of electrical engineering. Ed.7 rev. v.1. 1908. Whittaker.

Title is misleading. Book deals with electricity, magnetism and electric measuring instruments. Treatment is very elementary. Questions and problems follow each chapter.

Sloane, Thomas O'Conor. 621.3 S634

Elementary electrical calculations; a manual of simple engineering mathematics, covering the whole field of direct current calculations, the basis of alternating current mathematics, networks and typical cases of circuits, with appendices on special subjects. 1909. Van Nostrand.

Definitions, formulas and many problems.

Wilkinson, Charles Henry. 1537 W72

Elements of galvanism in theory and practice, with a comprehensive view of its history from the first experiments of Galvani to the present time [1804]. 2v. 1804. Murray.

Useful Arts

Andés, Louis Edgar. r667.1 A55

Wasch-, bleich-, blau-, stärke- und ganzmittel. 1909. (Hartleben's chemisch-technische bibliothek.)

Bordewich, Henry, & **Webster,** W. H. H. r668.666 B63

Manufacture of air nitrate fertilizers. 1909. (United States—Manufactures bureau.)

Two reports by United States consuls dealing briefly with "Nitrate fertilizer factories in Norway" and "Cyanamid industry in Canada."

Carpenter, Charles U. 658.7 C22

Profit making in shop and factory management. 1908. Engineering Magazine. (Works management library.)

Appeared in the "Engineering magazine," v.32–34, Jan.–Dec. 1907.

By a successful executive officer, who sets forth concisely the methods developed in his connection with the National Cash Register Co., and the Herring-Hall-Marvin Safe Co., covers standardization, effective organization, and reorganization of weak companies.

Clark, William A. Graham. r677 C52

Lace industry in England and France. 1909. (United States—Manufactures bureau.)

Colby, Albert Ladd. r693.55 C67

Reinforced concrete in Europe. 1909. Chemical Pub. Co.

"Bibliography; books on reinforced concrete, concrete and cement," p.221–252.

Originally prepared as a private report. Excellent summary of European methods.

Davidson, Ellis A. 684 D29

Boy joiner and model maker, containing practical directions for making numerous articles for use and ornament, mechanical toys, models, &c., with descriptions of various tools and the method of using them. Ed.2. Cassell.

Description and uses of hand tools. Some of the types shown are antiquated and many important tools are not included.

Douglas, James, *b.* 1837. 604 D75

Untechnical addresses on technical subjects. Ed.2 [enl.]. 1908. Wiley.

Contents: The characteristics and conditions of the technical progress in the 19th century.—The development of American mining and metallurgy, and the equipments of a training school.—Wastes in mining and metallurgy.—Some of the relations of railway transportation in the United States to mining and metallurgy.—Secrecy in the arts.

Well written papers showing a keen insight into the national and international phases of transportation, industry and technical education.

Hänig, A. r662.672 H23

Der graphit; eine technische monographie. 1910. (Hartleben's chemisch-technische bibliothek.)

"Benützte quellen," p.219.

Occurrence, properties, exploitation and applications.

Harbison-Walker Refractories Co. 669.16 H248

Study of the open hearth; a treatise on the open hearth furnace and the manufacture of open hearth steel. 1909. Pittsburgh.

Clearly written synopsis of the principles involved, with brief description of special processes.

Hasterlik, Alfred. r664.53 H34

Der tafelsenf (mostrich) und die technische verwertung der senfpflanze. 1910. (Hartleben's chemisch-technische bibliothek.)

Krause, Hugo. r660.3 K41

Chemisches auskunftsbuch für fabrikanten gewerbetreibende und landwirte. 1909. (Hartleben's chemisch-technische bibliothek.)

Reference book giving the more important chemical compounds with their properties and applications.

Lockyer, *Sir* Joseph Norman. 607 L76

Influence of brain power on history. 1904. New England Education League.

Pamphlet; reprinted from "Living age."

"Regarded as the most important recent presentation of the claims of popular education and of research in connection with education. It was designed for the British public, but will doubtless prove suggestive and valuable also in this country." *Prefatory note.*

Molina, Rodolfo. r662.2 M79

Les explosifs et leur fabrication; traduit sur la deuxième édition italienne par J. A. Montpellier. 1909.

Practical work on military and industrial explosives. Brief appendix on liquid air as an explosive.

Pennsylvania Retail-Hardware Association. qr683.1 P39

Convention and exhibition, Philadelphia, Feb. 8–13, 1909. [1909.]

Presbyterian church in the United States—Woman's board of home missions. r677 P92

Allanstand [N. C.] cottage industries. [1902.]

Account of the revival of the hand weaving industry in the homes of the Mountain whites.

Railway Signal Association. qr656.5 R15

Railroad signal dictionary; an illustrated vocabulary of terms which designate American railroad signals, their parts, attachments and details of construction, with descriptions of methods of operation and some illustrations of British signals and practice; comp. for the association by B. B. Adams and Rodney Hitt. 1908. Railroad Age Gazette.

More than 3,000 excellent illustrations.

Richey, Harry Grant. r690 R42

Building foreman's pocket book and ready reference. 1909. Wiley.

Aims to include such information as is necessary for a foreman of construction. For greater detail see author's "Building mechanics' ready reference" prepared for each trade, and for fuller information on superintendence of work see his "Handbook for superintendents of construction, architects, builders and building inspectors," call number 690.2 R42.

qr670.2 T37

Thomas' register of American manufacturers and first hands in all lines; a classified reference book for buyers and sellers, 1909. 1909. Thomas Pub. Co.

Indexes 38,000 specific articles. Separate index to special brands and trade names. Gives approximate rating of firms listed.

Tobler, Adolf. r681.116 T54

Elektrische uhren; bearbeitet von Johannes Zacharias. Ed.2, rev. 1909. (Hartleben's elektro-technische bibliothek.)

Umiński, Władysław. 604 U24

Cuda przemysłu; ważniejsze dzieła pracy ludzkiej w elementarnym zarysie. 1898.

Treatise on useful arts entitled "Wonderful things of industry."

United States—Block signal and train control board. r656.56 U25

Annual report (1st–date) to the Interstate commerce commission, Nov. 20, 1908–date. 1909–date.

United States—Hydrographic office. r656.8 U253n

Newfoundland and the Labrador coast. Ed.3. 1909. (Publication no.73.)

United States—Patent office. qr608.73 U25c

Classification of subjects of invention of the United States patent office arranged by divisions, with classes and subclasses in each; revised to July 1, 1908. 1908.

United States—Signal office. r654 U25

Manual no.2; regulations for United States military telegraph lines. 1909.

White, Marian. 662.6 W63

Fuels of the household; their origin, composition and uses. 1909. Whitcomb.

For young housekeepers. Gives in simple language the main facts in regard to solid, liquid and gaseous fuels and economy in their use.

Medicine, Physiology, Etc.

[Anderson, William G.] 613.7 A55

Wychowanie fizyczne Andersona; zdrowie i siła, wdzięk i harmonja. 1901.

Book on physical culture.

Bell, Alexander Melville. 612.78 B392e

Englische sichtbare sprache in zwölf lektionen. [1895.]

Fisher, Irving. r614 F53

Economic aspect of lengthening human life; an address delivered before the Association of Life Insurance Presidents, New York, Feb. 5, 1909. 1909. Committee of One Hundred on National Health.

Supplement to "American health magazine," March 1909.

Knopf, Siegmund Adolph. 616.246 K34

Tuberculosis, a preventable and curable disease; modern methods for the solution of the tuberculosis problem. 1909. Moffat.

"We firmly believe that if the measures recommended...were generally adopted, the great 'white plague'...would be eradicated within one or two generations." *George M. Kober, in Science,* 1909.

McKenzie, Robert Tait. 613.71 M18

Exercise in education and medicine. 1909. Saunders.

Purpose is "to give a comprehensive view of the space exercise should hold in a complete scheme of education and in the treatment of abnormal or diseased conditions." *Preface.*

Valuable addition to the literature of physical exercise. Will be helpful to a wide circle of readers. pt.1, "Exercise in education" is particularly free from technicalities.

Panama Canal Zone—Sanitation department. r614.0986 P21
Annual report, 1907–08. 1908–09.

Wertenbaker, Charles P. r616.246 W54
Colored Antituberculosis League; proposed plan of organization. 1909. (United States—Public health and marine-hospital service.)
With this is bound his "Working plan for colored antituberculosis leagues."

Engineering

r622.05 A5122
American mining gazette and geological magazine [monthly], April–Dec. 1864. v.1. 1864.

Baldwin Locomotive Works. 621.13 B19i
Illustrated catalogue of locomotives and detail parts. [1907.] Burnham.
Locomotive development is traced in a 100-page historical sketch of the Baldwin works.

Canada—Mines branch. (Department of mines.) q622 C16
Report on the mining and metallurgical industries of Canada, 1907/08. 1908.
The same r622 C16

Canadian Society of Civil Engineers. r620.6 C16b
Bulletin no.5. 1909.
no.5. Discussions on papers and society affairs.

qr626.905 C16
Canal record; published weekly under the authority and supervision of the Isthmian canal commission, Sept. 4, 1907–date. v.1–date. 1908–date. U. S. Isthmian canal commission.

Carden, Godfrey L. r621.9 C19
Machine tool trade in Germany, France, Switzerland, Italy and United Kingdom. 1909. (United States—Manufactures bureau.)

Flanders, Ralph Edward. 621.83 F61
Gear-cutting machinery; comprising a complete review of contemporary American and European practice, with a logical classification and explanation of the principles involved. 1909. Wiley.
Fairly thorough review of various systems of gear cutting and of the mechanism employed.

Goethals, George Washington. 626.9 G55
The Isthmian canal. 1909. U. S. Government.
Pamphlet, outlining history and problems. Author is (1909) chairman and chief engineer Isthmian canal commission.

Hawkins, Nehemiah, *comp.* r621.03 H36
Hawkins' mechanical dictionary; a cyclopedia of words, terms, phrases and data used in the mechanic arts, trades and sciences. 1909. Audel.
Has biographic notes of famous inventors and brief sections on letter-writing, punctuation, inventions and patents.

Hiscox, Gardner Dexter. **621.2 H61**

Hydraulic engineering; a treatise on the properties, power and resources of water for all purposes. 1908. Henley.

Non-technical. Intended for the farmer, the mechanic, the student and the engineer. Frequent misprints.

"The farmers and mechanics will find the book useful and so will some engineers. It skirts the real engineering on the outside, far enough out to make the engineering portion of the title applicable only in a very partial sense." *Municipal engineering,* 1909.

Hogle, William M. **r621.43 H68**

Internal combustion engines; a reference book for designers, operators, engineers and students. 1909. McGraw.

Brief, non-mathematical work in which author has tried to follow actual practice.

Hoover, Herbert Clark. **622 H77**

Principles of mining; valuation, organization and administration; copper, gold, lead, silver, tin and zinc. 1909. McGraw.

Condensed from lectures at Stanford and Columbia Universities.

"Not a text-book covering the details and rudiments of ore extraction, but...an admirable discussion of the broader phases of the subject from the advanced standpoint of the examining or managing engineer." *G. Montague Butler, in Engineering news,* 1909.

Jacobs, Henry William. **625.26 J13**

Betterment briefs; a collection of published papers on organized industrial efficiency. [Ed.2.] 1909. Wiley.

Contents: Commercial tool methods in railroad shops.—Improved devices for railroad shops.—High-speed steel in railroad shops.—Practical advice to college men.—Organization and efficiency in the railway machine shop.—The relation between the mechanical and store departments.—Shop efficiency.—General tool system, A. T. & S. F. Ry.—Locomotive repair costs.—The square deal to the railway employee.

Object is the scientific betterment of American railroad practice.

Mathews, John Lathrop. **627 M47**

Remaking the Mississippi. 1909. Houghton.

"To gain a clear knowledge of the Mississippi river and its navigation system, one could hardly ask for a more succinct production than this volume...Excellent, not only in its descriptions of the river itself, and its hydrology, but in describing the methods of the engineer in improving it." *Major Cassius E. Gillette, in Engineering news,* 1909.

Mehrtens, August Christian. **621.43 M56**

Gas engine theory and design. 1909. Wiley.

Unusually clear and concise. Intended to be useful to both the designer and the operating engineer. Contains detailed drawings for a 2½ horse-power marine and a ½ horse-power stationary engine.

Morris, William Lorenzo. **621.0241 M91**

Steam power plant piping systems; their design, installation and maintenance. 1909.

Various piping systems for steam, water, oil and air are thoroughly treated, and all auxiliary equipment in the pipe circuit between the boiler and the engine is discussed.

Selfe, Norman. **621.55 S46**

Machinery of refrigeration; being sundry observations with regard to the principal appliances employed in ice making and refrigeration and upon the laws relating to the expansion and compression of gases, principally from an Australian standpoint. 1900. Rich.

"References to literature on refrigeration and allied subjects," p.351–358.

Much original material on construction and practical operation and on distinguishing characteristics of various refrigerating systems.

Soper, George Albert. 628.46 S71
Modern methods of street cleaning. 1909. Engineering News Pub. Co.

Author has had extensive experience in American street cleaning and has made a study of methods in about 20 large foreign cities. Considers it impracticable to lay down rules for general application, but summarizes features of the best practice as he has seen it.

Agriculture

qr631.5 A51
American fertilizer hand book, 1909; a standard directory of the fertilizer industry and allied trades, where to purchase equipment and materials used in fertilizer manufacturing and phosphate mining. 1909. Ware.

Burkett, Charles William, *and others.* 630 B91
Agriculture for beginners. 1904. Ginn.

Brief and elementary presentation of main features of agricultural practice. Some of the topics are unsatisfactorily treated, but most of the information is judiciously selected and well arranged.

Hedrick, Ulysses P. *and others.* qr634.6 H39
Grapes of New York. 1908. (New York (state)—Agricultural experiment station, Geneva. Report, 1907, pt.2.)

Being v.3, pt.2 of the 15th annual report of the Department of agriculture of New York. "Bibliography and references," p.531–536.

Jankowski, Edmund. 634.9 J17
Drzewa przy drogach. 1901.

Book about trees entitled "The trees beside the road."

United States—Census office. r634.9 U2534
Forest products, 1907. no.1–10. 1908–09.

Compiled in coöperation with the Forestry bureau.

United States—Country life commission. r630 U25
Report; special message from the president of the United States transmitting the report of the Country life commission. 1909. (60th cong. 2d sess. Senate. Doc. no.705.)

United States—Experiment stations office. r630.6 U25340
Organization and work of the Office of experiment stations. 1909.

Willis, John Christopher. 630 W75
Agriculture in the tropics; an elementary treatise. 1909. University Press. (Cambridge biological series.)

Describes climates and crops in a general way and discusses economics and organization of agriculture.

"No attempt has been made to write a book for the practical man to use in connection with his actual field work. The effort has been to produce a work that may be helpful and thought-stimulating for the student, the administrator, or the traveler." *Preface.*

Domestic Economy

American School of Home Economics. 640 A51
"The profession of home making;" home study courses. 1907. (Bulletin no.7.)

Pamphlet outlining the school's correspondence courses in house planning and decoration, household chemistry and bacteriology, domestic hygiene, foods and cooking.

American School of Home Economics. 640 A51u

The up-to-date home; money and labor saving appliances. 1908. (Bulletin no.11.)

"Bibliography," p.45–46.

Pamphlet. Deals mainly with kitchen and laundry appliances, discussing briefly steam and fireless cookers, applications of electricity and vacuum cleaning.

Hotel Henry, Pittsburgh. r640 H82

Hotel Henry, Pittsburgh, Pa. 1904. [Pittsburgh?]

Hunt, Caroline Louisa. 640 H93

Home problems from a new standpoint. 1908. Whitcomb.

"Argument for greater simplicity in home life, enumerating its gains for woman, man and household employee, in physical, mental and social betterment. A book of high ideals, yet practical and suggestive." *A. L. A. booklist,* 1908.

Kind, W. r648 K26

Die wirkung der waschmittel auf baumwolle und leinen. [1902.]

Reed, Myrtle. 641 R28ho

How to cook vegetables, by Olive Green [pseud.]. 1909. Putnam.

Gives 336 receipts for cooking potatoes, 105 for cabbage, 100 for tomatoes, and for other vegetables in proportion.

Szumlańska, Paulina. 641 S99

Skrzętna gospodyni; przepisy przyrządzania różnych potraw tanio i smacznie. Ed.6, rev. & enl. 1907.

Cook-book.

Fine Arts

Carnegie Institute—Department of fine arts. qr735 C21

Catalogue of a memorial exhibition of the works of Augustus Saint-Gaudens, Carnegie Institute, April 29th through June 30th, 1909. 1909.

Colvin, Fred Herbert. 744 C72

Machine shop drawings, reading drawings, making shop sketches, laying out work. 1909. McGraw.

Concerned with the reading rather than the production of drawings. Elementary.

Elford, Percy, & **Heaton,** Samuel. 716.6 E45

Practical school gardening. 1909. Clarendon Press.

Frederick, Frank Forrest. q751.2 F89

Wash method of handling water-colour. 1908. Manual Arts Press.

Reprinted from "Manual training magazine," April 1908.

Describes the method of applying flat washes of water-color.

Guérinet, Armand, *pub.* qb747 G95

Le château de Chantilly; reproduction phototypique des intérieurs des appartements et des détails de sculpture ornementale et peintures décoratives, meubles, etc.

Hayden, Arthur. 738 H37c

Chats on English earthenware. 1909. Unwin.

Contents: How to collect; a chapter for beginners.—Early ware.—English delft.—Stoneware.—Early Staffordshire ware; Thomas Whieldon, his contemporaries and successors.—Salt-glazed ware, Staffordshire.—Josiah Wedgwood.—The school of Wedgwood.—Leeds and other factories.—Transfer-printed ware.—Staffordshire figures.—Swansea and other factories.—Lustre ware.—Late Staffordshire ware.

"Bibliography," p.23–25.

Howard, Montague. qr739 H84
Old London silver; its history, its makers and its marks. 1903. Scribner.
History of the silversmith's art in England, with many illustrations of interesting examples. Half the book is devoted to makers' marks and hall-marks, of which over 4,000 facsimiles are given.

Jaroszyński, Tadeusz. 759.7 J19
Zaranie malarstwa polskiego; szkic do historyi. 1905.
Book on art entitled "The early Polish art of painting."

Koehler, Sylvester Rosa. qr759.1 K36
American art; illustrated by twenty-five plates, executed by the best American etchers and wood engravers from paintings selected from public and private collections, with text by S. R. Koehler. 1886. Cassell.

qr705 M248
Magazine of fine arts [monthly], Nov. 1905–Aug. 1906. 2v. 1905-06. Newnes.
No more published.

Osborn, Max. qr759.3 B670
Eugen Bracht [in German]. 1909. (Künstler-monographien.)
Biographical and critical monograph on a modern German landscape painter. Fully illustrated.

Sparrow, Walter Shaw. 747 S73
Hints on house furnishing. 1909. Nash.
Contents: The subject introduced.—The house in details.—The house and its rooms.
Designed to afford hints to the helpless householder so that he shall not be entirely at the mercy of the house decorator. The author is most useful when he applies his principles to the house in detail. He mentions names of firms who supply different fabrics, and the names of designers. Contains a chapter on furniture designed by Mr Baillie Scott.

Struve, Henryk. 701 S92
Sztuka i społeczeństwo. 1903.
Work entitled "Art and society."

Thomas, Harry H. 716.2 T37
Sweet peas and how to grow them. 1909. Cassell.
Full directions for growing for home and exhibition purposes.

Triggs, Harry Inigo. q710 T74
Town planning; past, present and possible. [1909.] Methuen.
Contents: Introductory.—Types of ancient and modern towns.—The circulation of traffic.—Town expansion.—The planning of streets.—The planning of squares and open spaces.

Waring & Gillow, London. r708.5 W22
Warings' exhibition of Italian art, 1909; furniture, tapestries, marbles, bronzes, embroideries, lace, academy pictures.

White, Gleeson, *ed.* q759.2 W63
Master painters of Britain. 1909. Jack.
A picture-book, pure and simple, the text being entirely insignificant. Its interest is that of a review of two centuries of British painting.

Architecture

Blomfield, Reginald. 720.4 B55m

The mistress art. 1908. Arnold.

Contents: The study of architecture.—Design and temperament.—Architecture and the craftsman.—The limitations of the arts.—The grand manner: Egypt and Greece.—Pergamos and Hellenistic art.—Rome.—The grand manner: France.

Critical essays varying greatly in subject, but all bearing on his main contention "that architecture is not mere decoration or ornamental building, but something outside and beyond the various crafts which it calls into play."

Davison, T. Raffles, *ed.* 729 D32

Arts connected with building; lectures on craftsmanship and design delivered at Carpenters hall, London Wall, for the Worshipful Company of Carpenters. 1909. Scribner.

Contents: Reason in building, by R. W. Schultz.—Woodwork, by E. G. Dawber.—Influence of material on design in woodwork, by F. W. Troup.—The influence of tools on design, by A. R. Green.—Ideas in things, by C. F. A. Voysey.—Ideals in building, false and true, by M. H. B. Scott.—House and church furniture, by Charles Spooner.—Decorative plasterwork, by L. A. Turner.—External leadwork, by F. W. Troup.—Decorative ironwork, by J. S. Gardner.

Nicolai, Hermann Georg, *ed.* qb729 N32

Das ornament der italienischen kunst des 15. jahrhunderts; eine sammlung der hervorragendsten motive. 1888.

Music

Boehm, Theobald. 788.5 B58

The flute and flute-playing in acoustical, technical and artistic aspects; tr. and annotated by D. C. Miller. 1908. Privately printed.

Lineff, *Mme* Eugénie Papritz, *comp.* q784.4 L72

Peasant songs of Great Russia as they are in the folk's harmonization, collected and transcribed from phonograms, 1st ser. 1905. Imperial Academy of Science.

English and Russian text.

Perry, Edward Baxter. 786.4 P44

Descriptive analyses of piano works, for the use of teachers, players and music clubs. 1906. Presser.

Interpretations of some well-known compositions, especially works of Beethoven, Weber, Chopin, Liszt and Grieg. Describes their poetic and emotional significance.

Amusements

796.95 A11

A B C of swimming; a royal road to the art, by Ex-Club Captain. [1903.] Wycil.

[Elmer, William.] 796.8 E54

Boxing; a guide book to the manly art of self defense, giving accurate instructions for becoming proficient in the science of boxing. 1902. Amer. Sports Pub. Co. (Spalding's athletic library.)

Trapszo, Anastazy. 792 T68

Podręcznik sztuki dramatycznej dla artystów i amatorów. 1899.

Manual of dramatic art.

Literature

Album kobiece. 1903. q891.8 A34
Collection of short stories, poems and sketches entitled "Woman's album."

Aristotle. 888 A71r
Rhetoric of Aristotle; a translation by Sir R. C. Jebb; ed. with an introduction and with supplementary notes by J. F. Sandys. 1909. Cambridge University Press.

Brainerd, Cephas, & **Brainerd,** E. W. *ed.* r815 B68
The New England Society orations; addresses, sermons and poems delivered before the New England Society in the City of New York, 1820–1885; collected and ed. by Cephas Brainerd and E. W. Brainerd. 2v. 1901. Century.

Burton, Richard. 823 B95
Masters of the English novel; a study of principles and personalities. 1909. Holt.
Contents: Fiction and the novel.—Eighteenth century beginnings: Richardson.—Eighteenth century beginnings: Fielding.—Developments: Smollett, Sterne and others.—Realism: Jane Austen.—Modern romanticism: Scott.—French influence.—Dickens.—Thackeray.—George Eliot.—Trollope and others.—Hardy and Meredith.—Stevenson.—The American contribution.

Canby, Henry Seidel. 823 C16
The short story in English. 1909. Holt.
Contents: The middle age to Chaucer.—Chaucer to the Elizabethans.—The renaissance to the nineteenth century.—The nineteenth century to the present time.
"Notes, bibliographical and general," p.351–365.

Crothers, Samuel McChord. 817 H73zc
Oliver Wendell Holmes; the autocrat and his fellow-boarders, with selected poems. 1909. Houghton.
Humorous and discerning criticism; written for the Holmes centenary.

Duff, John Wight. 870.9 D87
Literary history of Rome from the origins to the close of the golden age. 1909. Scribner. (Library of literary history.)
"A summing up of scholarship to date on the history and appreciation of a great historic literature through its most interesting and significant phases... Will appeal most to the specialist audience—to teachers and advanced students." *Dial,* 1909.

Dygasiński, Adolf. 891.8 D98
Wypisy polskie. 1906.
Collection of prose and poetry.

Fulton, Robert Irving, & **Trueblood,** T. C. 808.5 F98
Essentials of public speaking for secondary schools. 1909. Ginn.
Discusses simply the essential elements of good delivery and gives selections for practice.

Gębarski, Stefan. 891.8 G26
Chatka pod lasem; opowiadania, wiersze i komedyjka dla młodocianego wieku. 1895.
Short stories, poems and plays.

Gerwig, George William. 808.3 G32
Art of the short story. 1909. Werner.
Studies some phases of its development in America.

Goethe, Johann Wolfgang von. **838 G55m**

Maxims and reflections; tr. by Bailey Saunders. 1893. Macmillan.

Contents: Translator's preface.—Life and character.—Literature and art.—Science.—Nature; aphorisms.

Izdebski, Władysław. **808.6 I34**

Najnowszy sekretarz powszechny; praktyczny podręcznik dla samouków. 1904. (Niezbędna książka dla wszystkich.)

Universal letter writer.

McSpadden, Joseph Walker. **823 S43zm**

Waverley synopses; a guide to the plots and characters of Scott's "Waverley novels." 1909. Crowell.

The same **r823 S43zm**

Places the stories in their proper historical sequence, gives the casts of characters and outlines the plots.

Matthews, Brander. **814 M47am**

The American of the future, and other essays. 1909. Scribner.

Other essays: American character.—The Americans and the British.—"Blood is thicker than water."—The scream of the spread-eagle.—American manners.—American humor.—The speech of the people.—English as a world-language.—Simplified spelling and "fonetic reform."—The question of the theater.—Persuasion and controversy.—Reform and reformers.—"Those literary fellows."—Standards of success.

Melville, Helen, & **Melville,** Lewis, *comp.* **808.8 M59**

London's lure; an anthology in prose & verse. 1909. Bell.

Admirably arranged collection.

Nead, Benjamin Matthias. **r813 P23zn**

Some hidden sources of fiction; a paper read before the Historical Society of Dauphin county, Pennsylvania. 1909. Jacobs.

Calls attention to points of similarity between the "Memoirs of Major Robert Stobo" and Sir Gilbert Parker's "Seats of the mighty."

Orzeszkowa, Eliza. **891.8 O28**

Złote myśli; zebrała Janina Zarembianka. 1903.

Selections from the author's works entitled "Golden thoughts."

Paget, John, 1811–98. **r824 P14**

Paradoxes and puzzles; historical, judicial and literary. 1874. Blackwood.

Contains the "New examen," a collection of essays on historical subjects; "Vindications," of Nelson, Lady Hamilton, Lord Byron and the Wigtown martyrs; "Judicial puzzles," dealing with the case of Elizabeth Canning, Spencer Cowper and others, and "Essays on art."

Pattee, George Kynett. **808.5 P31**

Practical argumentation. 1909. Century.

The same **r808.5 P31**

Aims to restore argumentation to its proper rank as a form of English composition. Contains about all that is essential to the subject and includes a number of suggestions for debate.

Thorold, Algar Labouchere. **840.4 T41**

Six masters in disillusion. 1909. Constable.

Contents: Fontenelle.—Prosper Mérimée.—Ferdinand Fabre.—J. K. Huysmans.—Maeterlinck.—Anatole France.—Epilogue.

Studies the progress of the skeptical spirit as illustrated in six French writers.

Wendell, Barrett. **814 W51m**

Mystery of education, and other academic performances. 1909. Scribner.

Contents: Of these academic performances.—The mystery of education.—The study of literature.—The study of expression.—E. A. Poe.—De præside magnifico [a poem].

Wilde, Oscar. **1828 W71**

Complete writings. [10v.] 1909. Pearson.

Library edition.

v.1. [Oscar Wilde's] life, with a critical estimate of his writings.—A house of pomegranates.—The happy prince, and other tales.

v.2. Epigrams.—De profundis.

v.3. Lady Windermere's fan.—The importance of being earnest.—Intentions.

v.4. Lord Arthur Savile's crime.—The portrait of Mr W. H. and other stories.—Essays, criticisms and reviews.

v.5. The picture of Dorian Gray.

v.6. Poems, including Ravenna, The ballad of Reading gaol, The sphinx, etc., with an introduction by Richard Le Gallienne.

v.7. Poems in prose.—Essays and stories by Lady Wilde.

v.8. Salome.—The duchess of Padua.—Vera.

v.9. What never dies; a romance by Barbey Aurevilly; tr. into English by Sebastian Melmoth (Oscar Wilde).

v.10. A woman of no importance.—An ideal husband.

Poetry

Chaucer, Geoffrey. **821 C41pr**

Prologue to The Canterbury tales, The romaunt of the rose, and minor poems; done into modern English by [W. W.] Skeat. 1907. Chatto.

Drummond, William Henry. **811 D84g**

The great fight; poems and sketches; ed. with a biographical sketch by M. H. Drummond. 1908. Putnam.

Gliński, Kazimierz. **891.81 G49b**

Ballady i powieści. 1901.

Ballads and stories.

Gloger, Zygmunt. **891.81 G510**

Obrzęd weselny polski; z pieśniami i przemowami. 1901.

Collection of poems entitled "Polish wedding ceremony."

Goethe, Johann Wolfgang von. **831 G55se**

Select minor poems; tr. from the German of Goethe and Schiller, with notes by J. S. Dwight. 1839. Hilliard.

Hesiod. **883 H48p**

Poems and fragments; done into English prose, with introduction and appendices by A. W. Mair. 1908. Clarendon Press.

Pol, Wincenty. **891.81 P75d**

Dzieła poetyckie; opracowali i w objaśnienia zaopatrzyli Józef Sroczyński i Maksymilian Wiśniowiecki. 4v. 1903–04.

"Dzieła używane," v.1, p.15–16.

Poetical works of Wincenty Pol.

Schlapp, George. **831 S338**

Erzählende dichtungen; gedichte und aphorismen. 1908.

Shaler, Nathaniel Southgate. **811 S52**

From old fields; poems of the Civil war. 1906. Houghton.

Vedas. **891.2 V24**

Rig-Veda Sanhitá; a collection of ancient Hindu hymns; tr. from the original Sanskrit by H. H. Wilson. 6v. 1854–88. Trübner.

v.1–2. Books 1–2.
v.3. Books 3–4.
v.4. Book 5.
v.5. Books 6–7.
v.6. Books 7 (continued)–8.

v.4 ed. by E. B. Cowell; v.5 ed. by E. B. Cowell and W. F. Webster; v.6 ed. by W. F. Webster.

Drama

Æschylus. **882 A25f**

[Four plays]; tr. into English verse by E. D. A. Morshead. 1908. Macmillan. (Golden treasury series.)

Contents: The suppliant maidens.—The Persians.—The seven against Thebes.—Prometheus bound.

Æschylus. **882 A25h**

House of Atreus; tr. into English verse by E. D. A. Morshead. 1904. Macmillan. (Golden treasury series.)

Contents: Agamemnon.—The libation-bearers.—The furies.

Bangs, John Kendrick. **812 B22r**

The real thing, and three other farces. 1909. Harper.

Other farces: The Barringtons' "at home."—The return of Christmas.—The side-show.

Satires on modern life, the first a take-off on the servant problem. Suited to dramatic reading or monologue.

Craik, George Lillie. **822.33 HA3**

English of Shakespeare illustrated in a philological commentary on his Julius Cæsar; ed. by W. J. Rolfe. 1868. Ginn.

Giles, Henry. **822.33 D48**

Human life in Shakespeare. 1868. Lee.

Greene, Robert. **822 G83p**

[Plays]; ed. with introduction and notes by T. H. Dickinson. [1909.] Unwin. (Mermaid series.)

Contents: Alphonsus, king of Arragon.—A looking-glass for London and England.—Orlando Furioso.—Friar Bacon and Friar Bungay.—James the Fourth.—George-a-Greene, the pinner of Wakefield.—Appendix: The jolly pinder of Wakefield with Robin Hood, Scarlet and John.

Holmes, Nathaniel. **822.33 AB8**

Authorship of Shakespeare. 1866. Hurd.

Argument for the Baconian authorship.

Moody, William Vaughn. **812 M87g**

Great divide; a play in three acts. 1909. Macmillan.

The great division between Western ideals, morals and conventions and those of New England is well brought out in this drama of the man who marries his wife by force and then makes himself worthy of her.

Simpson, Richard, *ed.* **1822 S61**

School of Shakspere. 2v. 1878. Chatto.

v.1. The stories of the plays of "Captain Stucley" and "Nobody and somebody."—Biography of Sir Thomas Stucley.—The famous history of the life and death of Captain Thomas Stucley.—Nobody and somebody.

v.2. Histrio-mastix; or, The player whipt.—The prodigal son.—Jacke Drums entertainment.—A warning for faire women.—Faire Em, the miller's daughter of Manchester.—An account of Robert Greene, his life and works and his attacks on Shakspere and the players.

Travel and Description

Berthet, Eligjusza. **910 B46**

Młodzież w pięciu częściach świata. 1905.

Contents: Mały Paryżanin.—Adam Smith, mały Amerykanin.—Lao, mały Chińczyk.—Hans, mały Eskim.—Sambo, mały Afrykanin.—Mały Australczyk kędzierzawa głowa.

Book of travel entitled "The youth in all parts of the world."

Europe—Travel and description

Burroughs, Wellcome & Co. **1914.21 B94**

Souvenir map and guide to London. [1909.]

Published as a souvenir for the International Congress of Applied Chemistry, which met in London, May 1909.

Drage, Geoffrey. **914.36 D78**

Austria-Hungary. 1909. Murray.

"The agriculture, industry, commerce and finance of each division of the conjoint state receives separate consideration, and is supplemented by an historical survey of the different stages of the dual monarchy and a discussion of its common affairs, such as race questions and foreign policies. The appendix contains the text of Austro-Hungarian laws and international treaties and statistical tables, and there are twelve historical and graphic maps. A thorough, comprehensive and unusually impartial study." *A. L. A. booklist,* 1909.

Garnett, Lucy Mary Jane. **914.96 G19tu**

Turkish people; their social life, religious beliefs and institutions and domestic life. [1909.] Methuen.

Same as her "Home life in Turkey."

Miss Garnett has provided a full and intimate study of Turkish life in all its departments. She shows us the methods of government, the ways of the church, the social and domestic habits of the people. She tells delightful folk-tales and gives vivid little sketches of scenes and incidents. Especially interesting is her treatment of the woman question. She denies that the religion of Islam relegates woman to an inferior place. *Condensed from Spectator,* 1909.

Gibbs, Joseph Arthur. **914.2 G36**

A Cotswold village; or, Country life and pursuits in Gloucestershire. 1909. Murray.

"A pot-pourri of local history and tradition, fox-hunting, shooting, fishing, cricket, politics, landscape, and architecture. In this last feature Gloucestershire is rich, possessing not only the remains of Cirencester and its environs, but examples of all the periods of English Gothic, from the early Norman churches down. In describing them, the author is appreciative and not too technical." *Nation,* 1900.

Gloger, Zygmunt. **914.38 G51b**

Białowieża w albumie. 1903.

Book of travel entitled "Pictures of Bialowieza."

Herbert, Agnes. 914.28 H46

Isle of Man, with foreword by A. W. Moore and colour plates by Donald Maxwell. 1909. Lane.

History, folklore, customs and scenery. Includes a chapter on the herring industry and one on Manx worthies.

Lucas, Edward Verrall. 914.436 L96

A wanderer in Paris. 1909. Macmillan.

The book has charm, a quality nearly always excluded by the office-like air of guide-books. The test is that you can read it right through without being able to refer to the objects described. Mr Lucas has a way of reading life as he sees it for himself, and also of criticizing pictures without any slavish concern for tradition. He keeps us going with happy turns of phrase, drollery, good sense, and, above all, sympathy. *Condensed from Spectator,* 1909.

Quinn, Daniel. 914.95 Q35

Helladian vistas. 1909. Privately printed.

Papers on Grecian history, ancient, mediæval and modern, with descriptions of scenery and characterizations of the people. There is more of the modern aspect of Greece than of the classical.

Reid, Alan, & **Kirk,** William, *of Scotland.* 1914.1 R29

Royal Dunfermline; a historical guide to the city and its antiquities, with an account of the Carnegie benefactions. 1908. Romanes.

Schauffler, Robert Haven. 914.3 S31

Romantic Germany. 1909. Century.

Contents: Danzig — Berlin, the city of the Hohenzollerns.—Potsdam, the playground of the Hohenzollerns.—Brunswick, the town of Tyll Eulenspiegel.—Goslar in the Harz.—Hildesheim and fairyland.—Leipsic.—Meissen.—Dresden, the Florence of the Elbe.—Munich, a city of good nature.—Augsburg.—The city of dreams [Rothenburg].

Appeared in the "Century," v.77–78, Nov. 1908–Oct. 1909.

Readable accounts of some of Germany's most representative and picturesque towns. Well illustrated.

Smólski, G. 914.36 S66

Wiedeń i jego okolice; oraz podróż Dunajem z Passau przez Linz, Wiedeń do Budapesztu. 1899.

Book of travel entitled "Vienna and its neighborhood."

United States—Travel and description

Aflalo, Frederick George. 917.94 A25

Sunset playgrounds; fishing days and others in California and Canada. 1909. Witherby.

An English traveler's impressions of various American scenes, from the West Indies to the Rockies. Its interest centres in the joys of fishing around Catalina island off the coast of California.

Alameda county, Cal.—Louisiana Purchase Exposition commission. q917.94 A31

Alameda county; its industries and environs [with supplement giving statistics from 1904 to 1908]. 1904.

The same q917.94 A31

Berea quarterly. 1917.69 B45

[Mountain whites; extracts from the magazine published by Berea College, 1900–06.] 2v. 1900–06.

Brook, Harry Ellington. 917.94 B77
Los Angeles, California; the city and county. 1909.
Issued by the Chamber of Commerce, Los Angeles, Cal.
The same r917.94 B77

De Bary, Richard. 917.3 D35
The land of promise; an account of the material and spiritual unity of America. 1908. Longmans.
Contents: The site and meaning of New York.—The lie of the land.—A visit to the central states.—The prairie world.—Comparative study of American nationalism.—The centennial state of Colorado.—Young America.—The women of America.—The mountain and desert empire.—San Francisco and its worship of spontaneity.—New England and the American civic religion.—The originality of American thought.—The "canonical books" of civic religion.—The American press.—A common Christianity in America.—Social conversion.

Frost, William Goodell. r917.69 F96
University extension in the Southern mountains.
Reprinted from the "Outlook," Sept. 3, 1898.
Brief account of educational work projected by Berea College among the Mountain whites.

Gobat, Albert. q917.3 G54
Croquis et impressions d'Amérique. [1906?]

Godfrey, Edward Kenneth, *comp.* 917.44 G55
Island of Nantucket, what it was and what it is; its history, people, agriculture, botany, conchology and geology. 1882. Lee.

Johnson, Clifton. 917.47 J35
Picturesque Hudson. 1909. Macmillan. (Picturesque river series.)
History, legend and bits of the literature associated with the river, and gossip with the dwellers along its banks. Illustrated from photographs by the author.

Łubieński, Roger, *count.* 917.3 L96
Z Ameryki. 1900.
Travel in the United States.

Maps—Allegheny, Pa. (1788.) qr912.74886 M8
Map of reserve tract of land opposite Pittsburgh, surveyed by Daniel Leet; town lots and out-lots; copied from a certified copy of the original in the Surveyor general's office of Pennsylvania by J. K. Cochran. [1788.] Allegheny.
Map in frame; size, 21⅞ x 26⅞ inches.
Inset; plan of town of Allegheny, size, 8 1/16 x 8⅜ inches.

Portland (Ore.) **Commercial Club.** r917.95 P83
Oregon, the land of opportunity. [1909.]

Salt Lake Tribune Publishing Company. qr917.92 S17
Sketches of the inter-mountain states, Utah, Idaho, Nevada. 1909.

Tracy, *Mrs* Joseph T. r917.69 T67
Mountain Americans of our Southern states. [1904.] Woman's Board of Home Missions of the Presbyterian Church.

Van Dyke, John Charles. 917.471 V187
The new New York; a commentary on the place and the people; illustrated by Joseph Pennell. 1909. Macmillan.
The New York of colossal sky-scrapers, high buildings and enormous waterways, New York as an artistic and commercial centre, New York as an expression of the new civilization—these make the author's theme. Illustrated in color and in black and white.

Other countries—Travel and description

Bingham, Hiram. **918.7 B48**

Journal of an expedition across Venezuela and Colombia, 1906–1907; an exploration of the route of Bolivar's celebrated march of 1819 and of the battle-fields of Boyacá and Carabobo. 1909. Yale Pub. Association.

Study of the country where Bolivar lived and fought and an exploration of the route of his most celebrated campaign. Though written from the historian's standpoint, the record is of value in the fields of geography and ethnology.

Carson, Blanche Mabury. **916.2 C23**

From Cairo to the cataract. 1909. Page.

Lively narrative, in letter form, of a boat journey up the Nile and back again.

Crawford, Cora Hayward. **917.2 C87**

Land of the Montezumas. 1889. Alden.

Travels in Mexico. Starting from Denver, the author journeyed by way of El Paso, Chihuahua, Zacatecas, Aguas Calientes, Lagos, San Luis Potosi, Guadalajara, Queretaro and Tula to the city of Mexico. Contains four historical chapters and two on mining.

Dębicki, Władysław Michał. **915.1 D35**

Przyszłość Chin; groźne wnioski z przesłanek lekceważonych. 1898.

Book of travel entitled "Future of China."

Enock, C. Reginald. **917.2 E65**

Mexico; its ancient and modern civilisation, history and political conditions, topography and natural resources, industries and general development, with an introduction by Martin Hume. 1909. Scribner. (South American series.)

"Bibliography," p.21–23.

New Zealand—Tourist and health resorts, Department of. **r919.31 N26**

The Marlborough and Nelson districts [New Zealand]. 1909.

Rickard, Thomas Arthur. **917.98 R43**

Through the Yukon and Alaska. 1909. Mining and Scientific Press.

"Books of reference," p.385.

Records observations made in a journey to Alaska in 1908, describing the country and, in a non-technical way, its mining industry.

Winter, Nevin Otto. **917.281 W79**

Guatemala and her people of to-day. 1909. Page.

Contents: Toltec land.—From ocean to ocean.—The capital.—The tropics and their development.—The people.—Railways and their routes.—The ancients and their monuments.—The story of the republic.—Religious influences.—Present conditions and future possibilities.—British Honduras.—Republic of Honduras.—Appendices.

"Bibliography," p.300–301.

History

General

Zdanowicz, Aleksander. **909 Z35**

Krótki zarys historyi powszechnej. 1888.

Short sketch of universal history.

Europe—History

Boulger, Demetrius Charles von Kavanagh. 949.3 B65

History of Belgium. 2v. 1902–09. Privately printed.

v.1. Cæsar to Waterloo.

v.2. 1815–1865; Waterloo to the death of Leopold I.

By closing with the death of Leopold I the author may save himself embarrassment; but it is unsatisfactory from the reader's point of view, for half the career of Belgium as a nation is thus excluded, as well as the present king's exploits as a colonizer and empire-builder. *Condensed from Saturday review,* 1909.

Einhart, *pseud.* 943 E41

Deutsche geschichte. 1909.

"Popular history of the Germans in Germany and beyond the seas, of value to the foreign reader as showing the probable popular feeling in the Fatherland concerning various questions of moment. Judged by its treatment of the history of the Germans in the United States, the work is accurate and sympathetic...There is also an interesting review of the Germans in Brazil and other parts of South America." *Nation,* 1909.

Fletcher, Charles Robert Leslie. 942 F63

Introductory history of England. 4v. 1904–09.

v.1. From the earliest times to the close of the middle ages [1485].

v.2. From Henry VII to the restoration [1485–1660].

v.3. From the restoration to the beginning of the great war [1660–1792].

v.4. The great European war [1792–1815].

Mr Fletcher's avowed object is to avoid intolerable dulness and he has succeeded. He has a facile pen and infuses much ozone into his pages. The dry-as-dust critic might pick holes in some of his statements, but, where the aim is more to enliven than to record, one must not be too exacting. *Condensed from Nation,* 1905.

Przyborowski, Walery. 943.8 P97

Z przeszłości Warszawy; szkice historyczne. 1899.

Historical sketches entitled "Old time Warsaw."

Renan, Ernest. 944.08 R33

La réforme intellectuelle et morale. 1871.

Contents: La reforme intellectuelle et morale de la France.—La guerre entre la France et l'Allemagne.—Lettre à M. Strauss.—Nouvelle lettre à M. Strauss.—De la convocation d'une assemblée pendant le siège. — La monarchie constitutionnelle en France.—La part de la famille et de l'état dans l'éducation.

Szajnocha, Karol. 943.8 S99m

Mściciel. (Szkice historyczne, v.7.)

Contents: Żółkiew; Olesko; Złoczow.—Stanisław Żółkiewski.—Jan Żółkiewski.—Stanisław Daniłłowicz.—Marek i Jan Sobiescy.—Źródła.

Historical sketches.

United States—History

Henshaw, *Mrs* Sarah Edwards. 1973.7 H45

Our branch and its tributaries; being a history of the work of the Northwestern Sanitary Commission and its auxiliaries during the War of the rebellion. 1868. Sewell.

Hitchcock, James Ripley Wellman, *ed.* 973 H625

Decisive battles of America, by A. B. Hart, and others. 1909. Harper.

Accounts of the most important military events in American history, written by different historians. By presenting the conditions and causes leading up to conflict, and synopses of events between successive battles, a fairly consecutive history results.

Huse, Caleb. r973.7 H95

Supplies for the Confederate army, how they were obtained in Europe and how payed for; personal reminiscences and unpublished history. 1904. Privately printed.

Page, James Madison, & **Haley,** M. J. 973.7 P145

True story of Andersonville prison; a defense of Major Henry Wirz. 1908. Neale.

Lieutenant Page was a prisoner at Andersonville from February to October 1864. So far as his own experience and observation go, he is able to deny the oft-repeated charges of robbery, brutality and neglect which survivors of Andersonville have lodged against Wirz.

Salter, William. 977.7 S17

Iowa, the first free state in the Louisiana purchase, from its discovery to the admission of the state into the Union, 1673–1846. 1905. McClurg.

Stephens, Frank Fletcher. qr973.4 S83

Transitional period, 1788–89, in the government of the United States. 1909. (Missouri University. Studies; social science series, v.2, no.4.)

"Bibliography," p.107–108.

Van Rensselaer, *Mrs* Mariana (Griswold). 974.71 V19

History of the city of New York in the 17th century. 2v. 1909. Macmillan.

v.1. New Amsterdam.
v.2. New York under the Stuarts.

"Reference notes" at the end of each chapter; "List of books and articles of value to the student of the history of New York," v.2, p.571–607.

Embodies the results of most recent investigations and makes use of the large amount of documentary material relating to the province which has been brought to light during the last few years. It also correlates the early history of New York with that of the other European colonies in America. A notable piece of work.

Other countries—History

Semenov, Vladimīr Ivanovich. 952 S47

Rasplata (The reckoning); his diary during the blockade of Port Arthur and the voyage of Admiral Rojēstvensky's fleet; tr. by L. A. B. 1909. Murray.

"We are not quite sure that the diary upon which Commander Semenoff bases his picturesque story of the Port Arthur fleet and the voyage of Admiral Rozhestvensky ever existed. We are not even sure that there is such a person as Commander Semenoff of the Russian navy. Internal evidence points both ways...Whatever may be the case, we have...an exceptionally readable account of Russia's naval campaigns, written from the anti-governmental standpoint, with much grasp and authority and without excessive prejudice...Minutiæ of naval technique are skilfully blended with much real fighting, a great amount of psychological data, and a good bit of denunciation." *Nation,* 1909.

Biography, Genealogy

Collected Biography

De Leon, Thomas Cooper. 920 D41

Belles, beaux and brains of the 60's. 1909. Dillingham.

"Here will be found set down, in no order whatever, the name of apparently every belle who ever won the least recognition as such in the later ante-bellum South, together

De Leon, Thomas Cooper—*continued.* **920 D41**

with an account of her pedigree, her suitors and dance partners, her husband or husbands, and her children and relatives living or dead. As a succession of flashlight views of the social life of Richmond during the war, the book is not without value." *Nation,* 1909.

Gilliat, Edward. **923 G41**

Heroes of modern crusades; true stories of the undaunted chivalry of champions of the down-trodden in many lands. 1909. Lippincott.

Contents: The crusade against slavery.—The waste of human life.—The end of the British slave-trade.—American slavery.—Abraham Lincoln.—St. Vincent de Paul.—John Howard and prisons.—Oberlin in Alsace.—Sir Samuel Romilly.—Temperance crusades.—Father Mathew.—Lord Shaftesbury and the poor.—General Gordon and "his kings."—Sir George Williams and the Y. M. C. A.—The Polytechnic and Quintin Hogg.—Dr Grenfell and the deep sea.—Dr Grenfell and the coming of the reindeer.—Dr Barnardo.

Kelly, Bernard William. **922 K17**

Some great Catholics of church and state. [1908.] Relfe.

Contents: Camoens.—Crashaw.—Sobieski.—Fénelon.—Hay.—Schlegel.—O'Connell.—Sheil.—Lingard.—Montalembert.—Rock.—Manzoni.—Moreno.—Brownson.— Newman.—Windthorst.—Manning.—MacMahon.—Patmore.—Killowen.

Brief biographical sketches.

Strachey, Lionel, & **Littlefield,** Walter, *ed.* **928 S89**

Love letters of famous poets and novelists; selected by Lionel Strachey and prefaced with descriptive sketches by Walter Littlefield. 1909. McBride.

Contents: Byron with Lady Caroline Lamb, Anna Milbanke, Jane Clairmont and the countess Guiccioli.—Poe to Mrs Whitman.—Congreve to Mrs Hunt.—Victor Hugo with Adèle Foucher, Juliette Drouet and Claire.—Goethe with Augusta zu Stolberg, Frau von Stein and Bettina Brentano.—Scott from Charlotte Carpenter.—Mérimée to the "Unknown."—Sterne to Elizabeth Lumley, Catherine Fourmantel, Lady Percy and Mrs Draper.—Heine to the "Fly."—Balzac to Madame Hanska.—Pope to the Blount sisters.—Lamartine from Madame Charles.—Lytton and Rosina Wheeler.—Schiller and Charlotte von Lengefeld.—Keats to Fanny Brawne.—George Sand and Alfred de Musset.—Burns with Ellison Begbie and "Clarinda."

Genealogy

(Includes Heraldry)

Cope, Gilbert. **r929.2 D25c**

Genealogy of the Darlington family; a record of the descendants of Abraham Darlington of Birmingham, Chester co., Penna. and of some other families of the name. 1900. Privately printed.

Foster, Joseph. **qr929.8 F81**

Some feudal coats of arms and others; illustrated from the Bayeux tapestry, Greek vases, seals, tiles, effigies, brasses and heraldic rolls. 1902. Parker.

Gentry, Thomas George. **r929.4 G29**

Family names from the Irish, Anglo-Saxon, Anglo-Norman and Scotch, considered in relation to their etymology, with brief remarks on the history and languages of the peoples to whom we are indebted for their origin. 1892. Burk.

Robson, Thomas. **qr929.6 R56**

History of heraldry, containing inquiries into its origin, with an account of its rise and progress in England and of the various institutions

Robson, Thomas—*continued.* **qr929.6 R56**
connected therewith, to which is added a complete glossary of terms used in the science of heraldry, with explanatory engravings. 1830. Turner.

Tyas, Robert. **r929.6 T95**
Flowers and heraldry; or, Floral emblems and heraldic figures combined to express pure sentiments, kind feelings and excellent principles in a manner at once simple, elegant and beautiful. 1851. Houlston.

Individual Biography

Booth, *Gen.* William. **92 B6333c**
Coates, Thomas F. G. The prophet of the poor; the life-story of General Booth. 1906. Dutton.
"Largely compilation, and one will turn to it in vain to find broad grasp of the relation of the Army to other religious and social efforts of the time, or even vivid portrayal of the personality of its subject." *Independent,* 1906.

Brooks, Phillips, *bp.* **92 B774a2**
Allen, Alexander Viets Griswold. Phillips Brooks, 1835–1893; memories of his life, with extracts from his letters and note-books. 1907. Dutton.
Abridgment of his "Life and letters of Phillips Brooks" (92 B774a).

Brown, John, *of Ossawatomie.* **92 B791d**
Du Bois, William Edward Burghardt. John Brown. 1909. Jacobs. (American crisis biographies.)
"Bibliography," p.397–400.
Readable volume of appreciation, written from the point of view of the negro. Disappointing in that it betrays little original research and contains many inaccuracies, partly because the author has relied on his predecessors in the field. The last chapter is a notable discussion of the race question as it stands to-day in the light of John Brown's sacrifice.

Casas, Bartolomé de las, *bp.* **92 C249d**
Dutto, Louis Anthony. Life of Bartolomé de Las Casas and the first leaves of American ecclesiastical history. 1902. Herder.
Las Casas (1474–1566) was a Spanish monk of the Dominican order, known as the "Apostle of the Indies."

Cleveland, Grover. **92 C582p**
Parker, George Frederick. Recollections of Grover Cleveland. 1909. Century.
"Bibliography," p.409.
"The book is properly named. There is a preliminary sketch of Cleveland's life before he became a national figure, and hardly any really important event of his career goes entirely unmentioned: but the book is not a biography...Mr. Parker's...are not the only recollections the book contains. Others of Cleveland's friends have contributed to his store, and perhaps the most valuable of all are certain of Cleveland's own, given from time to time in conversation, dealing with some of the most interesting episodes of his career and with the best-known of his contemporaries. And yet, although thoroughly reminiscential, the book is not light and gossipy, or of a newspaper or magazine flavor, but a careful presentment of a great public character as seen by his intimates." *Nation,* 1909.

Corbulo, Cneius Domitius. **r92 C812s**
Schoonover, Draper Tolman. Study of Cn. Domitius Corbulo as

Corbulo, Cneius Domitius—*continued.* **r92 C812s**

found in the "Annals" of Tacitus. 1909. University of Chicago Press.

Dissertation submitted to the faculty of the University of Chicago.

Aims to show that Tacitus did not use the "Memoirs" of Corbulo as the source of material for his account of Corbulo's campaigns, but that he employed and partially incorporated into his history a biography of unknown source.

Czartoryski, Adam Jerzy, *prince.* **92 C996b**

Bieliński, Józef. Żywot Ks. Adama Jerzego Czartoryskiego. 2v. in 1. 1905.

Duquesne, Abraham, *marquis.* **r92 D935r**

Richer, Adrien. Vie du marquis Du Quesne, dit le grand Du Quesne, lieutenant-général des armées navales de France sous Louis XIV. 1783.

Fulton, Robert. **92 F986s**

Sutcliffe, *Mrs* Alice (Crary). Robert Fulton and the "Clermont;" the authoritative story of Robert Fulton's early experiences, persistent efforts and historic achievements, containing many of Fulton's hitherto unpublished letters, drawings and pictures. 1909. Century.

Gladden, Washington. **92 G457**

Recollections. 1909. Houghton.

"Books by Washington Gladden," p.433–434.

Story of his long career as editor, preacher and social reformer.

Grierson, Francis. **92 G8912**

Valley of shadows. 1909. Constable.

Contents: Proem.—The meeting-house.—The load-bearer.—The log-house.—Socrates gives advice.—Silas Jordan's illness.—The cabin of Socrates.—At the post-office.—My visit to the load-bearer's home.—A night of mystery.—Sowing and reaping.—The flight.—The camp-meeting.—The pioneer of the Sangamon country.—The regulators.—Alton and the Mississippi.—Abraham Lincoln.—St. Louis; society and the churches.—The great fair.— The Planters' house.— The torch-light procession.— Camp Jackson.—General Fremont.—The dance of death.—In the maze.—Grierson's raid.—The valley of shadows.

The author of this fascinating book of reminiscence was born in England in 1848. The next year his father emigrated to America and settled in the Illinois country. There the sensitive and keenly observant boy grew to manhood. The thread of incident running through the first two-thirds of the book gives it somewhat the character of a novel, but the last chapters have slight connection with what has gone before. Three chapters are given to Fremont and his experiences, and there is an admirable description of the Lincoln-Douglas debate, and of the city of St. Louis about 1860. It is a matter of regret that a work which makes, in large part, so welcome an addition to autobiographical literature should not have been more consistently carried out. *Condensed from Nation,* 1909.

Helmholtz, Hermann Ludwig Ferdinand von. **92 H429k**

Königsberger, Leo. Hermann von Helmholtz; tr. by F. A. Welby, with a preface by Lord Kelvin. 1906. Clarendon Press.

"Chronological index to the scientific career of Hermann von Helmholtz," p.7–17.

Authorized biography of the eminent German physicist (1821–94).

Joan of Arc. **92 J329fr**

France, Anatole, (*pseud. of* Jacques Anatole Thibault). Life of Joan of Arc; a translation by Winifred Stephens. 2v. 1909.

While nowhere calling in question the sincerity of his heroine, M. France belittles the part she played in the public events of 1429–30. He explains away all the spiritual side of the history and represents the Maid as an heroic but weak creature, a visionary, whose illusions physical science can account for.

Konopnicka, Marya. **92 K377g**

Galle, Henryk. Twórczość poetycka, Maryi Konopnickiej, w ciągu dwndziestu pięciu lat. 1902.

Kowalewska, Zofia. **92 K3972**

Pamiętnik Zofii Kowalewskiej; prz. J. Szczawińskiej. 1898.

Memoirs of Zofia Kowalewska.

Lecky, William Edward Hartpole. **92 L4881**

[Lecky, *Mrs* Elisabeth (van Dedem).] Memoir of William Edward Hartpole Lecky, by his wife. 1909. Longmans.

Lecky (1838–1903) was an Irish statesman and historian of England in the 18th century.

Mansfield, Richard. **92 M343w**

Wilstach, Paul. Richard Mansfield, the man and the actor. 1908. Scribner.

"Bibliography," p.485–490.

Mr Wilstach was associated with Mr Mansfield (1857–1907) for many years, was devoted to his interests and writes of him with an unwavering and self-evident partiality. Though packed with detail and somewhat disorderly in arrangement, the book succeeds in revealing his powerful personality and versatile genius, and affords glimpses, through the letters to Mrs Mansfield and his son, of a tender human side which was little known to the world.

Meredith, George. **92 M635h**

Hammerton, John Alexander. George Meredith in anecdote and criticism. 1909. Kennerley.

Large collection of extracts from newspapers and critical reviews, woven into a continuous narrative. They deal with Meredith's life-history, with his walks and talks —so large an element in his life—his memorable friendships, and contemporary opinions on his work. Distinctly interesting and valuable to the student and future biographer.

Moniuszko, Stanisław. **92 M827w**

Wilczyński, Bolesław. Stanisław Moniuszko, i sztuka muzyczna narodowa; studyum estetyczne. 1874.

Przybyszewski, Stanisław. **92 P9782n**

Nowiński, Józefat. Stanisław Przybyszewski; szkic biograficzny. 1902.

Santley, *Sir* Charles. **92 S236**

Reminiscences of my life. 1909. Pitman.

Autobiography of a famous English baritone singer. Covers a period of over 50 years and contains anecdotes of many musical contemporaries.

Shaw, George Bernard. **92 S534c**

Chesterton, Gilbert Keith. George Bernard Shaw. 1909. Lane.

"Quite as much a picture of Mr. Chesterton as a study of Mr. Shaw. The two-edged quality of criticism has never made a more striking or amusing display of itself than in this analysis of the supposedly...Shavian...characteristics...As to the plan and scope of the book, it begins with a characteristic assertion: 'Most people either say that they agree with Bernard Shaw or that they do not understand him. I am the only person who understands him, and I do not agree with him.' Then follow...chapters on Mr. Shaw as an Irishman, as a Puritan, and as a Progressive; but the greater part of the book is devoted to 'The Critic,' 'The Dramatist,' and 'The Philosopher.' Hence it is, as was natural, more a study of the writer than of the man." *Dial,* 1909.

Shelley, Percy Bysshe. **92 S545**

Letters; collected and ed. by Roger Ingpen. 2v. 1909. Pitman.

"A large proportion of the letters have no literary and little biographical value, but collectively they all have an importance as forming a link in a wonderful self-revelation of an abnormal personality...Mr. Ingpen's notes are an invaluable commentary on the events and persons mentioned in the letters." *Outlook (Eng.),* 1909.

Sherman, *Gen.* William Tecumseh. **92 S553h**

Home letters; ed. by M. A. D. Howe. 1909. Scribner.

Intimate personal letters from General Sherman to his wife and a few other people, giving his first impressions of Bull run, Vicksburg, Shiloh, the march through Georgia, and personal impressions of Grant, Lincoln and other eminent men. They begin at West Point in 1837 and continue through the war and until 1888.

Stanley, *Sir* Henry Morton. **92 S7872**

Autobiography; ed. by his wife, Dorothy Stanley. 1909. Houghton.

Sir Henry Stanley (1841–1904) prepared the greater part of this work, the supplementary narrative being made up from his letters, diaries, etc. It is an extraordinary life-record, beginning in the workhouse, where he was cruelly treated, continuing in a hand-to-mouth existence, a voyage to America, soldier life in the Civil war, the ups and downs of journalism, and finally, the African explorations which made him famous.

Zamojski, Jan Sarius. **92 Z26n**

Nowodworski, Witold. Jan Zamojski, jego życie i działalność polityczna; zarys biograficzny. 1898. (Życiorysy sławnych Polaków.)

Żmichowska, Narcyza, (*pseud.* Gabryella). **92 Z72b**

Bujno, Marya. Narcyza Żmichowska (Gabryela) i jej dzieła. 1902. (Książki dla wszystkich.)

Fiction

Bacheller, Irving. **B127h**

Hand-made gentleman; a tale of the battles of peace. Harper.

Romance of the wonderful industrial development of the past half-century in New York state. Hero is a poor uneducated boy who realizes his ideals of a gentleman in an original and humorous way.

Benson, Edward Frederic. **B443r**

A reaping. Doubleday.

Series of 12 essay-like stories, each chapter covering a month of the year. The slight plot concerns a husband and wife keenly alive to the joys and humors of life.

Cameron, Margaret, *afterward Mrs* Lewis. **C153i**

Involuntary chaperon. Harper.

A sprightly young widow who is chaperoning a friend's young daughter through South America writes letters home describing their journey. Written in the Williamson style.

Carey, Rosa Nouchette. **C197k**

Key of the unknown. Lippincott.

Chaplin, Heman White, (*pseud.* C. H. White). **C3672f**

500 dollars, and other stories of New England life. Little.

Other stories: The village convict.—Saint Patrick.—Eli.—By the sea.—In Madeira place.—The new minister's great opportunity.

Couch, Arthur Thomas Quiller. **C838tr**

True Tilda. Scribner.

"Fantastic tale of a true-hearted, resourceful little circus girl who, in her attempt to find the relatives of a high-born boy she has rescued from the cruelties of an orphan asylum, makes the acquaintance of a variety of queer people and has many curious adventures." *A. L. A. booklist,* 1909.

Cutting, *Mrs* Mary Stewart (Doubleday). **C955j**

Just for two. Doubleday.

Contents: The enchantment.—The path to Spain.—The wife.—Miss Dream.—A clear field.—The cloisonné vase.

Love stories.

De Morgan, William Frend. **D423i**

It never can happen again. Holt.

As in two of its predecessors the chief figure is a child of the London slums. There is another story within the story—a complicated and whimsical illustration of the English law prohibiting marriage with a deceased wife's sister.

Dudeney, *Mrs* Henry. **D869t**

Trespass [a novel]. Small.

Same as her "Orchard thief."

Close analysis of the hearts and characters of two men and a woman.

France, Anatole. (*pseud. of* Jacques Anatole Thibault). **F861wh**

The white stone; a translation by C. E. Roche. Lane.

Opens with the conversation of five Frenchmen and an Italian in the Forum, but this almost immediately gives place to a short story told in Commander Lanciani's room. Scene is laid in Corinth in St. Paul's time, and the story is intended to give the Roman view of Judaism and of the early Christians. Then follows a commentary by the author on his own story, in the form of a renewed conversation. Last of all is a dream of a collectivist Europe three centuries hence.

Henry, O. (*pseud. of* Sydney Porter). **H45220**

Options [short stories]. Harper.

Contents: "The rose of Dixie."—The third ingredient.—The hiding of Black Bill.—Schools and schools.—Thimble, thimble.—Supply and demand.—Buried treasure.—To him who waits.—He also serves.—The moment of victory.—The head-hunter.—No story.—The higher pragmatism.—Best-seller.—Rus in urbe.—A poor rule.

James, Henry, *b.* 1843. **rJ164n**

Novels and tales [with prefaces by the author]. (New York edition.)

v.1–24. Scribner.

v.1. Roderick Hudson.
v.2. The American.
v.3–4. The portrait of a lady. 2v.
v.5–6. The princess Casamassima. 2v.
v.7–8. The tragic muse. 2v.
v.9. The awkward age.
v.10. The spoils of Poynton.—A London life.—The chaperon.
v.11. What Maisie knew.—In the cage.—The pupil.
v.12. The Aspern papers.—The turn of the screw.—The liar.—The two faces.
v.13. The reverberator.—Madame de Mauves.—A passionate pilgrim, and other tales.
v.14. Lady Barbarina.—The siege of London.—An international episode, and other tales.
v.15. The lesson of the master.—The death of the lion.—The next time, and other tales.
v.16. The author of Beltraffio.—The middle years.—Greville Fane, and other tales.
v.17. The altar of the dead.—The beast in the jungle.—The birthplace, and other tales.
v.18. Daisy Miller.—Pandora.—The Patagonia, and other tales.
v.19–20. The wings of the dove. 2v.
v.21–22. The ambassadors. 2v.
v.23–24. The golden bowl. 2v.

Jerome, Jerome Klapka. **J281pa**

Passing of the third floor back [and other stories]. Dodd.

Other stories: The philosopher's joke.—The soul of Nicholas Snyders; or, The miser of Zandam.—Mrs Korner sins her mercies.—The cost of kindness.—The love of Ulrich Nebendahl.

Written in the author's more serious vein. The first, and best story tells how Mrs Pennycherry entertained an angel unawares in the third floor back of her Bloomsbury boarding house.

Little, Frances. **L7432li**

Little sister Snow. Century.

Slight, graceful story of Japanese life. Illustrated by a Japanese artist.

Lovell, Ingraham, *pseud.* L944m

Margarita's soul; the romantic recollections of a man of fifty. Lane.

Appeared in the "American magazine," v.67, Feb.–Nov. 1909.

The heroine, who has been brought up like Miranda on an island, in complete ignorance of herself and the world, comes to know both in an unusual way.

MacGowan, Alice. M1622w

Wiving of Lance Cleaverage. Putnam.

Appeared in "Putnam's monthly," v.6–7, April-Oct. 1909.

Story of the Tennessee mountains.

Major, Charles, (*pseud.* Edwin Caskoden). M274g

A gentle knight of old Brandenburg.

Historical romance of the court of Frederick William of Prussia, 1731.

Nicholson, Meredith. N319lo

The lords of high decision. Doubleday.

Pittsburgh, during the financial depression of 1907, is the scene. The identity of some of the names and places in the story may be easily guessed.

Oldmeadow, Ernest James. O2312a

Antonio. Century.

Strong and delicately wrought story of a modern Roman Catholic saint and his conflict between religious obligation and earthly love. Scene of the story is Portugal about 1835, at the time of the suppression of the monasteries by the government.

Page, Thomas Nelson. P145j

John Marvel, assistant. Scribner.

Appeared in "Scribner's magazine," v.45–46, Jan.–Nov. 1909.

Three young men, fellow students in a Southern college, become associated some years later in a Western city, both professionally and in their love for the same woman.

Parker, *Sir* Gilbert. P238n

Northern lights [short stories]. Harper.

Contents: A lodge in the wilderness.—Once at Red Man's river.—The stroke of the hour.—Buckmaster's boy.— To-morrow.— Qu'appelle.— The stake and the plumb-line.— When the swallows homeward fly.—George's wife.—Marcile.—A man, a famine and a heathen boy.—The healing springs and the pioneers.—The little widow of Jansen.— Watching the rise of Orion.—The error of the day.—The whisperer.—As deep as the sea.

Tales of the Northwest.

Rinehart, *Mrs* Mary E. (Roberts). R472w

When a man marries. Bobbs.

Entertaining comedy-farce. A whole dinner-party is quarantined because during its progress the Japanese butler is taken ill, supposedly with small-pox.

Snaith, John Collis. S669a

Araminta. Moffat.

Appeared in the "Forum," v.40–42, Nov. 1908–Aug. 1909.

Story of a rustic maiden who goes up to London and takes the town by storm. A merry extravaganza, told with high spirits and an exuberance of style which accords with the theme.

Stuart, *Mrs* Ruth (McEnery). S932a

Aunt Amity's silver wedding, and other stories. Century.

Other stories: "Petty Larceny."—The hair of the dog.—Thanksgiving on Crawfish bayou.

Negro stories.

Tarkington, Newton Booth. T212be

Beasley's Christmas party. Harper.

Story of a bachelor's Christmas party which, while almost losing him the governorship, gained for him something much desired.

Watson, John Maclaren, (*pseud.* Ian Maclaren). **W321g**
Graham of Claverhouse. Cupples.
Story of the Scotch covenanters.

German Fiction

Ebner-Eschenbach, Marie (Dubsky), *freifrau* von. **833 E22b**
Ein buch, das gern ein volksbuch werden möchte; aus den schriften von Marie von Ebner-Eschenbach.
Contents: Der kreisphysikus.—Der nebenbuhler.—Der vorzugschüler.—Er lasst die hand küssen.—Fräulein Susannes Weinachtsabend.
Short stories dealing with Galician and Polish life in the country.

Heyse, Paul. **833 H51ge**
Die geburt der Venus; roman.
Story of artist life.

Krüger, Hermann Anders. **833 K426**
Kaspar Krumbholtz; roman.
Story of two boys in a Moravian mission school, their experiences and development in things spiritual. There is much discussion of the old and new theology.

French Fiction

Delaquys, Georges. **qr843 D38**
Le beau couchant; nouvelle.
Issued as a supplement to "L'Illustration," April 10–May 8, 1909.

Margueritte, Paul. **qr843 M38f**
La flamme; roman.
Issued as a supplement to "L'Illustration," Jan. 9–April 3, 1909.

Régnier, Henri de. **qr843 R29**
La flambée; roman.
Issued as a supplement to "L'Illustration," May 15–Aug. 7, 1909.

Polish Fiction

Bardzka, Natalia. **891.83 B23u**
Utopista; powieść współczesna.
Story entitled "Utopist."

Bartkiewicz, Zygmunt. **891.83 B27**
Słabe serca.
Other stories: Drogą sztuki.—Trzy listy prababki.—Chleb swojski.—U mety.—Za cześć zagrody.—Małe kobietki.—Z Bożej łaski.—Maj.—O Kostce Napierskim i Hance Czubaszównie, opowieść.— Emigrant z 1905 r.— U wody.— Matczyna dola.— Jesienne dźwięki.—Lityńska lelija.—Na szóstem.—Prasynowie Djany.—Zgrzyt.—Polityka w lesie.—Wódka.—63.
Short stories.

Chociszewski, Józef. **891.83 C448**
Gawędy starego leśniczego.
Short stories entitled "Tales of an old hunter."

Daniłowicz-Strzelbicki, Kazimierz. **891.83 D225**
Blichtr, sceny z życia; powieść.
Novel entitled "False appearances."

Defoe, Daniel. 891.83 D37
Życie i nader osobliwe a zadziwiające przygody Robinzona Kruzoe.
Polish translation of "Robinson Crusoe."

Dickens, Charles. 891.83 D55
Powieść o dwóch miastach, w przekładzie i z przedmową Hajoty. 3v.
Polish translation of "Tale of two cities."

Dygasiński, Adolf. 891.83 D98be
Beldonek [a novel].

Dygasiński, Adolf. 891.83 D98m
Margiela i Margielka; powieść.

Dygasiński, Adolf. 891.83 D98u
Ucieszne przygody dziada Florka i chłopca Beldonka w drodze do częstochowy.
Story entitled "Funny accidents."

Dygasiński, Adolf. 891.83 D98z
Znajdka; powieść.
Story entitled "The foundling."

Esteja, (*pseud. of* I. Kisielnicka). 891.83 E85k
Kto zwycięzcą? nowelle.
Story entitled "Who conquers?"

Estewa, *pseud.* 891.83 E854
Romans uczciwej kobiety.
Story entitled "Romance of a virtuous woman."

Garlikowska, H. Orlicz. 891.83 G180
Opinia; powieść. 2v. in 1.
Story entitled "Opinions."

Gąsiorowski, Wacław. 891.83 G21p
Pigularz; powieść.
Story entitled "Pill maker."

Gawalewicz, Maryan. 891.83 G24j
Jad; powieść.
Story entitled "Venom."

Gawalewicz, Maryan. 891.83 G24
Szubrawcy; powieść. 3v. in 1.
Novel entitled "Baseness."

Gębarski, Stefan. 891.83 G26k
Król i wójt; opowieść z lat dawnych.
Story entitled "King and justice."

Gloger, Janina. 891.83 G51
Z sierocej doli.
Contents: Marysia.—Szczęście.—Z życia.—Z tamtego świata.—Czy przyjdzie?
Stories entitled "Orphan's fate."

Gomulicki, Wiktor. 891.83 G59w
Wyzwolona; powieść. 2v. in 1.
Story entitled "Freed."

Gruszecki, Artur. 891.83 G94na
Na drugą półkulę; opisy i przygody dla młodzieży.
Novel entitled "On the other hemisphere."

Gruszecki, Artur. 891.83 G94nad
Nad Wartą; powieść współczesna.
Story entitled "Beside the Warta."

Gruszecki, Artur. 891.83 G94t
Tuzy; powieść współczesna.
Novel entitled "Aces."

Jerlicz, E. 891.83 J276
Syn marnotrawny; powieść. (Moja bibljoteczka.)
Story entitled "The prodigal son."

Jeż, Teodor Tomasz, (*pseud. of* Zygmunt Miłkowski). 891.83 J32mi
Miłość w Opałach; powieść z dziejów Kroacyi. 2v. (Biblioteka dzieł wyborowych.)
Historical novel.

Jeż, Teodor Tomasz, (*pseud. of* Zygmunt Miłkowski). 891.83 J32s
Szandor Kowacz; szkic. 2v. in 1.

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53p
Pod wodę; obraz z życia miejskiego.

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53po
Pokój przy familii [*i*] Przez różowe szkiełka.
Stories entitled "A roomer with the family," and "Through rose-colored spectacles."

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53s
Stracone szczęścic; powieść.
Story entitled "Lost luck."

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53wn
Wnuczek, i inne nowelle i obrazki.
Other stories: Cisza.—Krokodyl.—Marzyciel.—"Amoroso."

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53zan
Z antropologji wiejskiej; obrazki i szkice.
Story entitled "Country life; sketches and pictures."

Junosza, Klemens, (*pseud. of* Klemens Szaniawski). 891.83 J53zap
Z zapadłych kątów; obrazki.
Contents: Stracone szczęście.—Z pamiętników roznosiciela.—Młynarz z Zarudzia.
Short stories entitled "Forlorn corners."

Kalinowski, B. 891.83 K119
Zwycięzca z pod Wiednia.
Story entitled "Conqueror from Vienna."

Klaussmann, Anton Oskar. 891.83 K31
Bohater z pod Spionskopu; powieść osnuta na tle ostatniej wojny Burów z Anglikami z A. Wildensteina [pseud.]; przełożył Wyładysław Umiński.
Story entitled "Hero from the Spionskop."

Kondratowicz, Sylweryusz. 891.83 K3742
Taniec lichwy; powieść na tle stosunków współczesnych. 2v. in 1.
Story entitled "Dance of usury."

Korzeniowski, Józef. 891.83 K38n
Nowe wędrówki oryginała; powieść. 2v. in 1.
Story entitled "New adventures of a freak."

Kowerska, Zofia. 891.83 K39b
Bracia z wyboru; powieść. 2v. in 1.
Novel entitled "Brothers by choice."

Kraszewski, Józef Ignacy. 891.83 K41bi
Biały książę; czasy Ludwika Węgierskiego. 3v. in 1.
Novel entitled "The white prince."

Kraszewski, Józef Ignacy. 891.83 K41br
Bracia zmartwychwstańcy; powieść. 3v. in 1.
Historical novel entitled "The resurrection of brothers."

Kraszewski, Józef Ignacy. 891.83 K41
Capreä i Roma; obrazy z pierwszego wieku. 4v. in 1. (Zbiór powieści, v.80–83.)
Story entitled "Capreä and Rome; pictures from the first century."

Kraszewski, Józef Ignacy. 891.83 K41ch
Chore dusze; powieść. 2v. in 1.
Novel entitled "Broken spirits."

[Kraszewski, Józef Ignacy.] 891.83 K41cz
Czarna perełka; powieść, z przedmową T. J. Choińskiego [przez B. Bolesławitę, pseud.]. 2v. in 1. (Biblioteka dzieł wyborowych.)
Story entitled "Black pearl."

[Kraszewski, Józef Ignacy.] 891.83 K41dz
Dziadunio; obrazki naszych czasow, przez B. Bolesławitę [pseud.].
Story entitled "Grandfather."

Kraszewski, Józef Ignacy. 891.83 K41h
Historya prawdziwa o Petrku Właście; opowiadanie historyczne z 12 wieku. 2v. in 1.
Historical novel entitled "True history of Peter Wlasta."

Kraszewski, Józef Ignacy. 891.83 K41ja
Jaszka Orfanem zwanego żywota i spraw pamiętnik (Jagiełłowie do Zygmunta). 4v. in 1.
Story entitled "Memoirs of Jaszko Orfan."

Kraszewski, Józef Ignacy. 891.83 K41z
Złoto i błoto; powieść współczesna. 3v. in 1.
Novel entitled "Gold and mud."

Krechowiecki, Adam. 891.83 K415k
Kres; powieść współczesna.
Story entitled "The end."

Lam, Jan. 891.83 L17
Głowy do pozłoty. 4v. in 1. (Wybór pism.)
Novel entitled "Boasters."

Łos, Wincenty, *count, tr.* 891.83 L89z
Z pod Włoskiego nieba; nowelle i obrazki.
Contents: Bukiecik kwiatów, by Edmund de Amicis.—Model, by C. Benedicti.—Demokratka; Hrabina Olimpia; Spowiedź Doretty, by Enrico Castelnuovo.—Za późno, by F. C. Ferrari.—Zemsta; Marya Monaco, by N. Misasi.—Sam na sam; Duet, by Matylda Serao.—Zwyczajna historya; Kanarek z pod N-ru 15-go; Rycerskość wieśniacza (Cavalleria rusticana); Koledzy, by G. Verga.
Short stories entitled " 'Neath Italy's skies."

Marion, *pseud.* 891.83 M38
Miraże; powieść. 3v.
Story entitled "Mirage."

Marlitt, E. (*pseud. of* Eugenie John). 891.83 M39
Złota Elżunia; powieść opracowała dla młodzieży Zofja Bukowiecka.
Polish translation of "Gold Elsie."

Maryański, Bolesław. 891.83 M43
Ester; powieść z czasów niewoli babilońskiej. 3v. in 1. (Biblioteka dzieł wyborowych.)

Morzkowska, Walerya Marrené. 891.83 M92
Dzieci szczęścia; powieść.
Novel entitled "Fortunate in everything."

Narzymski, Józef. 891.83 N13
Ojczym; powieść na tle wypadków ostatniego powstania.
Historical novel entitled "Step-father."

Niemierowski, Kazimierz, (*pseud.* Ramestan). 891.83 N334
Palec Boży; powieść oryginalna.
Novel entitled "God's anger."

Orzeszkowa, Eliza. 891.83 O28c
Cnotliwi; powieść.
Novel entitled "Virtuous."

Orzeszkowa, Eliza. 891.83 O28j
Jędza; powieść.

Orzeszkowa, Eliza. 891.83 O28pa
Pamiętnik Wacławy, ze wspomnień młodéj panny ułożony; powieść. 4v. in 2.
Novel entitled "Memoirs of Wacława."

Orzeszkowa, Eliza. 891.83 O28s
Sylwek cmentarnik; powieść.
Novel entitled "Silvester cemetery."

Orzeszkowa, Eliza. 891.83 O28wk
W klatce; powieść.
Novel entitled "In the cage."

Prażmowska, Teresa. 891.83 P89
Romans gąski; powieść współczesna.
Novel entitled "Romance of a little goose."

Reinstein, Fr. 891.83 R32
Humoreski. (Biblioteka dzieł wyborowych.)
Short stories.

Rodziewiczówna, Marya. 891.83 R59a
Anima vilis; powieść. 2v. in 1.
Novel.

Rodziewiczówna, Marya. 891.83 R59
Między ustami a brzegiem puharu; powieść.
Novel entitled "Between the lips and the cup."

Rojan, Kazimierz. 891.83 R629
Dusze artystyczne (vanitas); powieść.
Novel entitled "Artistic souls."

Rojan, Kazimierz. 891.83 R629s
Szczęście; powieść. 2v. in 1.
Novel entitled "Luck."

Schwartz, Marie Sophie. 891.83 S39
Na rozstajnych drogach; Ze wspomnień lekarza.
Two stories, the first of which is entitled "At the cross-way."

Sewer, (*pseud. of* Henryk Maciejowski). 891.83 S51d
Dzielna kobieta; powieść.
Novel entitled "Great woman."

Sewer, (*pseud. of* Henryk Maciejowski). 891.83 S51po
Ponad siły; powieść. 2v. in 1.
Novel entitled "The unattainable."

Sieroszewski, Wacław, (*pseud.* Wacław Sirko). 891.83 S572d
Dno nędzy.
Contents: Brzask.—Puszcza Białowiezka.—Grecka szczelina.—Dno nędzy.
Short stories.

Stańko, *pseud.* 891.83 S78
Występni; powieść.
Novel entitled "Transgressors."

Suszczyńska, A. 891.83 S96
Przekonana; powieść.
Novel entitled "Persuaded."

Sygietyński, Antoni. 891.83 S98
Wysadzony z siodła; powieść z życia współczesnego.
Novel entitled "Unsaddled."

Synoradzki, Michał Halina. 891.83 S993p
Przygody towarzysza pancernego, według jego pamiętników opowiedziane dla młodzieży.
Story entitled "Adventures of a comrade knight."

Szumski, Teofil. 891.83 S998
Zmierzchy i świty; powieść współczesna. 2v. in 1.
Novel entitled "Dusk and day-break."

Tolstoï, Lyof Nikolaïevitch, *count.* 891.83 T58
Zmartwychwstanie; powieść. 3v.
Polish translation of "Resurrection."

Trąmpczyński, Włodzimierz. 891.83 T68b
Bielmo; powieść współczesna.
A story.

Trąmpczyński, Włodzimierz. 891.83 T68
Ukojenie; powieść współczesna.
Novel entitled "Alleviation."

Tyszkiewicz, Marya, *countess.* 891.83 T99
Spójnik; powieść współczesna.

Umiński, Władysław. 891.83 U24
Balonem do bieguna; przygody w podróży powietrznej ponad lodami.
Story entitled "In a balloon to the North pole."

Umiński, Władysław. 891.83 U24p
Podróż bez pieniędzy.
Story entitled "Travel without money."

Walewska, Cecylia. 891.83 W16p
Podsłuchane; nowelle.
Other stories: Przyjaciółki.—Po tyfusie.—Spirytystka.—Trzeci rober.—Pessymistka.
Short stories.

[Wilczyński, Albert.] 891.83 W710
Opiekunowie wdowca; obrazek z życia wiejskiego.
Novel entitled "Widower guardians."

[Wilczyński, Albert.] 891.83 W71s
Słomiany wdowiec; obrazki współczesne.
Novel entitled "A grass widower."

Wilkońska, Paulina. 891.83 W73
Fata-morgana; powieść. 2v. in 1. (Pisma, p.2–3.)

Włodowicz, Z. 891.83 W83
Szczęście; szkic powieściowy.
Novel entitled "Luck."

Zapolska, Gabryela. 891.83 Z32
We krwi; powieść współczesna. 2v. in 1.

Żmijewska, Eugenia. 891.83 Z722d
Dola; powieść, z przedmową E. Orzeszkowej.
Story entitled "Fate."

Books for the Blind

Common prayer, Book of. qE264 C73
Book of common prayer and administration of the sacraments and other rites & ceremonies of the church according to the use of the Protestant Episcopal church of the United States of North America; for the benefit of the blind. 1845. Privately printed.
Line type.

Young People's Books

Eggeling, Otto, & **Ehrenberg,** Frederick. j590.7 E35
Freshwater aquarium and its inhabitants; a guide for the amateur aquarist. 1908. Holt. (American nature series.)
How to start and care for an aquarium, what plants and fishes to select, what to feed the fish, etc. Many illustrations from nature.

White, Eliza Orne. jW632b
A borrowed sister. Houghton.
How Jessie Matthews went to live with "the only child," Lois Page, and of the good times they had together.

Rules for Lending Books

1. **Hours.** The adult loan departments of the Central and branch libraries are open daily from 9 a. m. to 9 p. m., Sundays and holidays excepted. The children's rooms are closed during school hours. (See schedule of Library hours.)

2. **Borrowers.** Any resident or taxpayer of Pittsburgh is entitled to borrow books from the Library by signing the proper application and agreement and receiving a borrower's card. In the case of a child under fourteen years of age the application must also be signed by the parent or guardian.

Non-residents may borrow books on payment of one dollar a year in advance. If employed or attending school in the city the guarantee of a resident will be accepted instead of this fee.

Temporary residents may borrow books on making a deposit of five dollars, or more if deemed desirable, this sum to be returned to the depositor upon surrender of his borrower's card.

3. **Borrowers' cards.** A borrower's card may be used at the Central and branch libraries.

Each borrower is responsible for all books charged on his card.

Change of residence must be reported immediately.

Lost cards should be reported at once. Adult cards will be replaced fourteen days after notice of such loss. Juvenile cards will be replaced fourteen days after notice of loss is given upon the payment of a fine of five cents, or replaced without payment six months after notice of loss is given.

4. **Issue of books.** Holders of adult cards may borrow as many books of non-fiction as are needed at one time, together with two books of fiction, only one of which shall have been published within the current or the preceding year. Holders of juvenile cards may borrow two juvenile books at one time.

Books may be kept two weeks, except some new and popular books, which may be kept but seven days. Magazines are lent for seven days only.

5. **Renewals.** Non-fiction and certain standard fiction may be once renewed for two weeks from the date on which the request for renewal is received.

Other fiction, magazines and seven-day books are not renewable.

Requests for renewal may be made in person, by mail, or by telephone. In each case the call number of the book, the number of the borrower's card, and the date on which the book is due must be given. In return the borrower will receive a renewal card, which must be brought with the book when it is returned.

6. **Reserves.** Books may be reserved at the Library by payment of one cent for a postal card notice. As soon as the book is returned to the Library, this postal card will be mailed to the person making the request, and the book will be reserved two days. Requests for reserves may be made by telephone, in which case the cost of the postal card will be collected when the borrower calls for the book.

7. **Fines.** A fine of two cents a day (including Sundays and holidays) must be paid on each book kept overtime. The holder of a juvenile card may forfeit the use of his card for six months from the date upon which an overdue book is returned in place of payment of this fine. If a book is not returned within three weeks after the date on which it is due, a messenger will be sent for it. This messenger has authority to collect the fine incurred and an additional fee of twenty-five cents for messenger service.

A borrower must pay for books lost or injured while charged on his card. No books may be borrowed until fines and claims for damages have been paid.

No claim can be established because of the failure of the Post Office to deliver notices to or from the Library.

Schedule of Library Hours

Central Library—Reference, Technology and Periodical departments open week days from 9 a. m. to 10 p. m.; on Sunday from 2 to 6 p. m. Loan department open week days from 9 a. m. to 9 p. m. Childrens department open Monday and Wednesday from 3 to 5:30 p. m., Saturday from 1 to 9 p. m. (See schedule of holiday hours below.)

Branch Libraries—Reading rooms open week days from 9 a. m. to 9 p. m.; on Sunday from 2 to 6 p. m. Loan departments open week days from 9 a. m. to 9 p. m. (See schedule of holiday hours below.)

Holiday Hours

New Year's Day. *Central Library*—Reading rooms open from 9 a.m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Washington's Birthday. All departments open as usual.

Good Friday. All departments open as usual.

Decoration Day. All departments closed.

July Fourth. All departments closed.

Thanksgiving Day. *Central Library*—Reading rooms open from 9 a. m. to 10 p. m. Loan department closed. *Branch Libraries*—Reading rooms open from 2 to 6 p. m. Loan departments closed.

Christmas. All departments closed from 6 p. m. December 24 to 9 a. m. December 26.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold at the Library only. *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Librarian, Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

First Series, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

Second Series, 1902–1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

This edition, the parts of which were issued at low prices from time to time as completed, was intended primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part is encased in a stout manila cover and contains an author index. All except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

First Series, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 68 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts. 1904. 594 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 347 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 305 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 444 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 686 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 376 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

Second Series, 1902–1906. 5 parts. 1907–08.

Part 1. General Works, Philosophy, Religion, Sociology and Philology. 1907. 425 pp. 70 cents; postpaid, 85 cents.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Catalogue of Books in the Childrens Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.

This is an enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books in the Carnegie Library of Pittsburgh for the Use of the City Schools," which was issued in 1900 and has been out of print since 1902. The other lists contained in that catalogue are undergoing revision.

Metal Corrosion and Protection; References to Books and Magazine Articles. Second edition, revised and enlarged. 1909. 64 pp. 10 cents, postpaid.

Reprinted from the *Monthly Bulletin,* July 1909.

Refuse and Garbage Disposal; References to Books and Magazine Articles. 1909. 39 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1909.

Index to Subject Catalogue of the Technology Department. 1909. 50 pp. 10 cents, postpaid.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1908.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Mica; References to Books and Magazine Articles. 1908. 18 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* October 1908.

Expedition of General Forbes against Fort Duquesne; References to Books and Magazine Articles. 1908. 20 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* June 1908.

Floods and Flood Protection; References to Books and Magazine Articles. 1908. 48 pp. 15 cents, postpaid.

Reprinted from the *Monthly Bulletin,* July 1908.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin,* April 1908.

Sodium Nitrate Industry of Chile; References to Books and Magazine Articles. 1908. 12 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* March 1908.

Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin* of November 1903.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* January 1908.

Electric Driving in Rolling-mills and Foundries; References to Books and Magazine Articles. 1907. 15 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* November 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey; as Conducted by the Childrens Department, 1906–1907. 1906. 32 pp. 5 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

List of Good Stories to Tell to Children under Twelve Years of Age; with a Brief Account of the Story Hour Conducted by the Childrens Department. 1906. 31 pp. 5 cents, postpaid.

Reprinted from the *Monthly Bulletin,* December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs Conducted by the Childrens Department. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Entries are grouped under headings of interest to boys and girls. Contains an author and title index.

Contemporary Biography; References to Books and Magazine Articles on Prominent Men and Women of the Time. Compiled by Agnes M. Elliott. 1903. 171 pp. 20 cents; postpaid, 25 cents.

References to material in this Library on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Annual Reports, 1st–13th. 1897–1909. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Childrens Librarians, 5th–9th Year. 1905–1909. Free.

The circulars for the 1st–4th years are out of print.
No circular was issued for the 8th year, 1908–1909.

Monthly Bulletin. (Not published in August and September.) Subscription for a year, 25 cents, postpaid.

Free at the library.

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